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VITAL STATISTICS

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ALASKA VITAL STATISTICS ANNUAL REPORT 1985

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State of Alaska

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Department of Health and Social Services

Prepared by
Division of Public Health
Vital Statistics Research

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INTRODUCTION

The 1985 edition of the *Vital Statistics Annual Report* is a statistical summary of vital events for calendar year 1985. Data relating to population, births, deaths, marriages, divorces, and adoptions are included. Most of the data in this report refer to Alaska residents, including those Alaska residents who give birth or die out of state. However, some events, such as marriages and divorces, are tabulated by place of occurrence rather than by place of residence of the person(s) involved. Those tables will include both residents and non-residents who married or divorced in Alaska.

The purpose of this report is twofold: to provide data which can be used as a basis for planning and policy decisions for health and social services agencies, and to provide the citizens of Alaska with information about the vital statistics of their state.

Any additional needs for data or analyses should be directed to Vital Statistics Research, Division of Public Health, Department of Health and Social Services. The office will make every attempt to comply with requests for data within the limitation of staff and resources.

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DEFINITIONS

live birth a baby that shows any sign of life after delivery.

total births all live births.

birth rate number of resident live births divided by total resident population x 1,000.

birthweight weight of the baby at delivery.

low birthweight birth a baby whose birthweight is less than 2,500 grams (approximately 5 lb. 8 oz.); 100 grams = 3.5 ounces.

low birthweight birth rate number of low birthweight births divided by total resident live births x 1,000.

infant death death of an individual less than one year old.

infant mortality rate number of infant deaths divided by total resident live births x 1,000.

neonatal death death of infant 0-27 days of age.

neonatal death rate number of neonatal deaths divided by total resident live births x 1,000.

postneonatal death death of infant 28 days to less than one year of age.

postneonatal death rate number of postneonatal deaths divided by total resident live births x 1,000.

fertility rate number of resident live births divided by number of female residents age 15-44 x 1,000.

death rate number of resident deaths divided by total resident population x 1,000 (or 100,000).

age-specific death rate number of deaths within one age group divided by the resident population of age group at the midpoint of the time period x 1,000.

age-adjusted death rate a summary of age-specific death rates which have been standardized to one age distribution for comparative purposes.

cause-specific rate number of deaths due to a specific cause divided by total resident population x 1000,000.

underlying cause of death the condition producing the chain of events leading to death.

ICD-9 Ninth Revision of the *International Classification of Diseases.* ICD-9 has been used since 1979 for the classification of cause-of-death data. By reflecting current disease classification, each revision produces some break in the comparability of cause-of-death statistics. Cause-of-death comparison between pre-1979 and 1979-1985 data requires consideration of these changes.

natural increase the excess of births over deaths among residents of an area. The rate is shown per 1,000 residents.

marriage rate number of persons married divided by total resident population x 1,000.

divorce rate number of occurrences (divorces and annulments) divided by the number of marriages x 100.

race race of mother, father or decedent is as stated on the certificate. Race of child on the birth certificate is determined from the races of the parents using an algorithm specified by the National Center for Health Statistics.

Native Eskimo, Indian, or Aleut.

occurrence place where an event actually occurred.

residence the usual place of residence for the person to whom the event occurred. For births, residence is the mother's usual place of residence; for deaths, residence is that of the decedent.

FIGURE 1.01
CENSUS AREAS
ALASKA, 1985

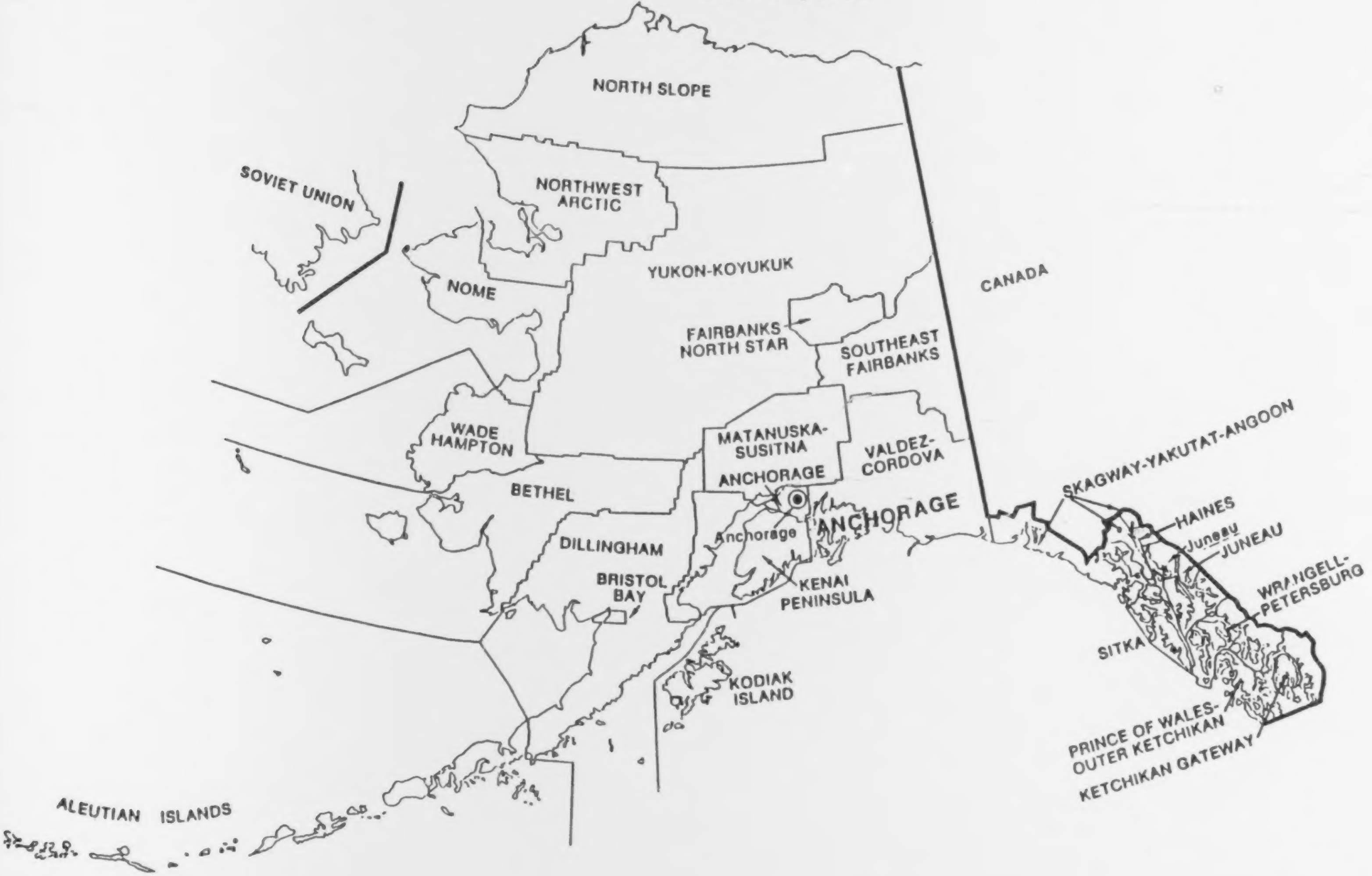
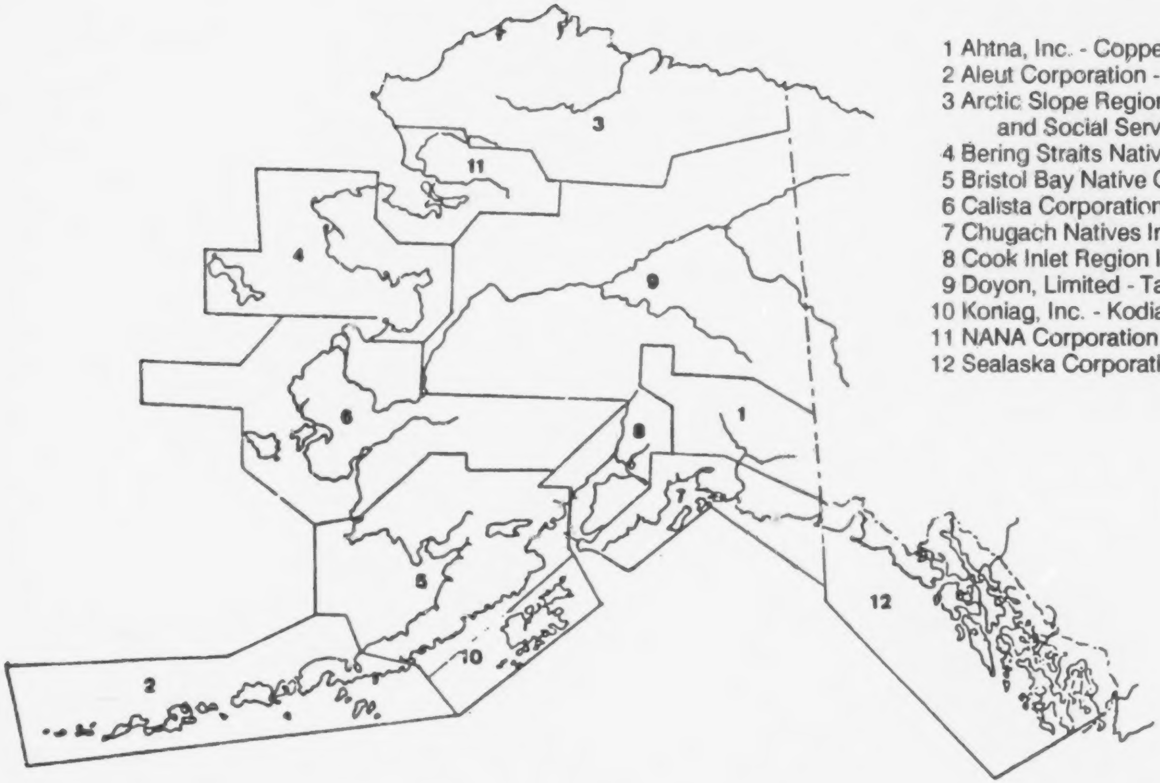

NORTH SLOPE
SOVIET UNION
NORTHWEST ARCTIC
NOME
YUKON-KOYUKUK
CANADA
FAIRBANKS NORTH STAR
SOUTHEAST FAIRBANKS
WADE HAMPTON
MATANUSKA-SUSITNA
VALDEZ-CORDOVA
SKAGWAY-YAKUTAT-ANGOON
ANCHORAGE
BETHEL
ANCHORAGE
Anchorage
HAINES
Juneau
JUNEAU
DILLINGHAM
BRISTOL BAY
KENAI PENINSULA
WRANGELL-PETERSBURG
SITKA
KODIAK ISLAND
PRINCE OF WALES-OUTER KETCHIKAN
KETCHIKAN GATEWAY
ALEUTIAN ISLANDS

FIGURE 1.02
NATIVE REGIONAL CORPORATIONS AND CORRRESPONDING HEALTH CORPORATIONS



1 Ahtna, Inc. - Copper River Native Association
2 Aleut Corporation - Aleutian/Pribilof Island Association, Inc.
3 Arctic Slope Regional Corporation - North Slope Borough Health and Social Services Agency
4 Bering Straits Native Corporation - Norton Sound Health Corp.
5 Bristol Bay Native Corporation - Bristol Bay Area Health Corp.
6 Calista Corporation - Yukon-Kuskokwim Health Corp.
7 Chugach Natives Inc. - The North Pacific Rim
8 Cook Inlet Region Inc. - Cook Inlet Native Association
9 Doyon, Limited - Tanana Chiefs Conference, Inc.
10 Koniag, Inc. - Kodiak Area Native Association
11 NANA Corporation - Maniilaq Association
12 Sealaska Corporation - Southeast Alaska Regional Health Corp.

TABLE 1.101
CENSUS AREAS WITHIN SINGLE NATIVE REGIONAL CORPORATION AND HEALTH SERVICE AREA

CENSUS AREA	NATIVE REGIONAL CORPORATION	HEALTH SERVICE AREA
Haines Borough	Sealaska	Southeast
Juneau Borough		
Ketchikan Gateway Borough		
Prince of Wales - Outer Ketchikan		
Sitka Borough		
Skagway - Yakutat - Angoon		
Wrangell - Petersburg		
Aleutian Islands	Aleut	South Central
Anchorage Borough	Cook Inlet	
Bethel	Calista	
Bristol Bay Borough	Bristol Bay	
Kodiak Island Borough	Koniag	
Nome	Bering Strait	
Wade Hampton	Calista	
Fairbanks Borough	Doyon	Northern
Northwest Arctic	Nana	

TABLE 1.02
CENSUS AREAS WITHIN MULTIPLE NATIVE REGIONAL CORPORATIONS AND HEALTH SERVICE AREAS

CENSUS AREA	NATIVE REGIONAL CORPORATION	HEALTH SERVICE AREA
Dillingham	Bristol Bay	South Central
	Cook Inlet	
Kenai Peninsula Borough	Bristol Bay	South Central
	Chugach	
	Cook Inlet	
Matanuska - Susitna Borough	Chugach	South Central
	Cook Inlet	
	Doyon	Northern
North Slope Borough	Arctic Slope	Northern
	Doyon	
Southeast Fairbanks	Calista	Northern
	Doyon	
Valdez - Cordova Borough	Ahtna	South Central
	Cook Inlet	
	Chugach	
	Doyon	Northern
Yukon - Koyukuk	Chugach	South Central
	Ahtna*	
	Doyon	Northern

* Only Cantwell, from Yukon-Koyukuk Census Area, is in Ahtna Native Regional Corporation.

TABLE 1.03
POPULATION OF ALASKA BY CENSUS AREA AND YEAR, 1981-1985

Census Area	1981	1982	1983	1984	1985
ALASKA	433,800	465,200	497,600	522,000	539,600
01 North Slope	4,593	4,798	5,064	5,313	5,510
02 Northwest Arctic	4,965	5,177	5,500	5,683	5,790
03 Nome	6,925	7,116	7,546	7,778	7,815
04 Yukon-Koyukuk	8,304	8,612	8,974	9,062	9,082
05 Fairbanks - North Star	59,023	62,804	67,359	69,736	72,474
06 Southeast Fairbanks	6,010	6,197	6,558	6,840	6,896
07 Wade Hampton	4,853	5,121	5,363	5,500	5,591
08 Bethel	11,551	12,023	12,490	12,797	12,906
09 Dillingham	4,772	5,061	5,379	5,605	5,707
10 Bristol Bay	1,190	1,224	1,271	1,246	1,326
11 Aleutian Islands	8,477	8,435	8,366	8,522	9,061
12 Matanuska-Susitna	19,261	22,087	26,633	32,300	36,833
13 Anchorage	190,132	203,343	218,618	227,848	235,269
14 Kenai	27,130	31,989	34,143	38,285	39,144
15 Kodiak Island	10,289	12,575	12,611	12,850	12,952
16 Valdez-Cordova	8,871	8,963	9,197	9,124	9,024
17 Skagway-Yakutat-Angoon	3,498	3,604	3,780	3,765	3,681
18 Haines	1,758	1,795	1,894	1,896	1,991
19 Juneau	21,280	22,826	24,382	25,527	26,270
20 Sitka	8,163	8,077	8,164	8,067	8,160
21 Wrangell-Petersburg	6,618	6,819	7,047	6,884	6,849
22 Prince of Wales	4,112	4,298	4,677	4,817	5,021
23 Ketchikan	12,025	12,256	12,584	12,555	12,248

Source: *Alaska Population Overview*, Alaska Department of Labor, Research and Analysis Section, April 1987.

TABLE 1.04
SUMMARY OF VITAL EVENTS BY CENSUS AREA OF RESIDENCE - BIRTHS, DEATHS, MARRIAGES, DIVORCES AND ANNULMENTS, AND ADOPTIONS, ALASKA, 1985

CENSUS AREA OF RESIDENCE	1985 ESTIMATED POPULATION	EVENT				
		BIRTHS	DEATHS	MARRIAGES	DIVORCES AND ANNULMENTS	ADOPTIONS
01 North Slope	5,510	183	30	28	11	24
02 N.W. Arctic Borough	5,790	188	39	37	13	20
03 Nome	7,815	216	63	57	18	31
04 Yukon-Koyukuk	9,082	216	50	75	-	-
05 Fairbanks North Star	72,474	1,853	235	994	778	115
06 South East Fairbanks	6,896	166	23	88	2	-
07 Wade Hampton	5,591	210	56	33	-	-
08 Bethel	12,906	401	72	113	37	29
09 Dillingham	5,707	175	30	44	3	3
10 Bristol Bay	1,326	24	6	16	-	-
11 Aleutian Islands	9,061	170	33	71	-	1
12 Matanuska Susitna	36,833	957	115	454	204	30
13 Anchorage	235,269	5,406	746	2,802	2,059	349
14 Kenai Peninsula	39,144	895	161	459	243	42
15 Kodiak Island	12,952	300	44	112	96	15
16 Valdez-Cordova	9,024	201	42	82	43	8
17 Skagway-Yakutat-Angoon	3,681	76	34	36	-	-
18 Haines	1,991	48	8	20	-	-
19 Juneau	26,270	577	108	307	281	35
20 Sitka	8,160	156	39	91	47	12
21 Wrangell-Petersburg	6,849	129	38	65	39	8
22 Prince of Wales	5,021	123	30	41	-	-
23 Ketchikan	12,248	229	78	171	158	22
TOTAL	539,600	12,899	2,080	6,196	4,032	744

Population figures listed in this table are from *Alaska Population Overview*, State of Alaska, Department of Labor, Research and Analysis Section, April, 1987.

Births and deaths are listed here by census area of residence, and the figures include the births and deaths of Alaska residents even though the event may have occurred outside Alaska. These vital statistics are made possible by an exchange of birth and death certificates between states for persons who are not residents of the state where the event occurred.

Figures for marriages, divorces and adoptions are listed in this table by census area of occurrence. As there is no exchange of marriage, divorce, or adoption certificates between states, the vital statistics data base includes only information on events occurring in Alaska.

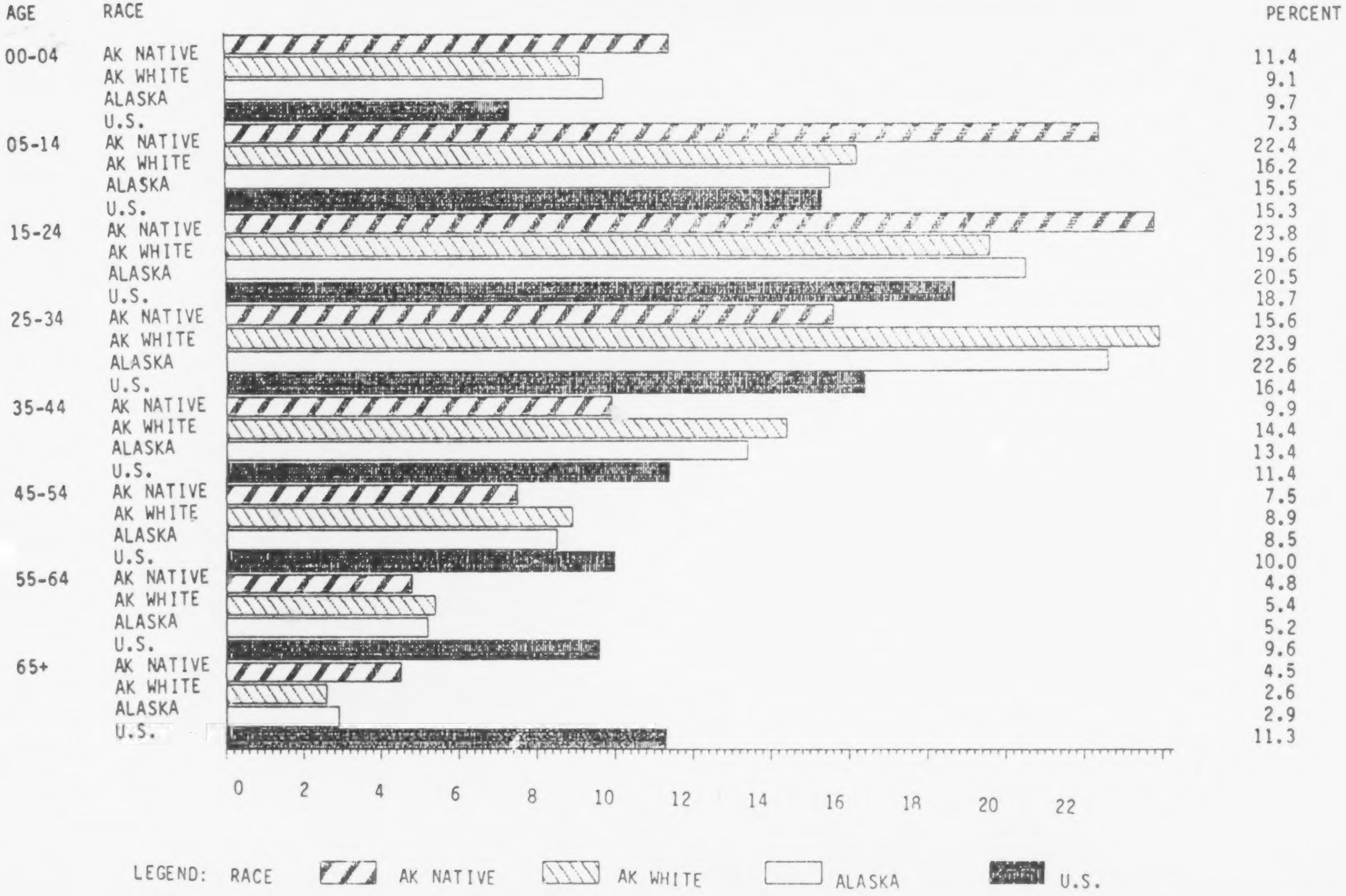
TABLE 1.05
SUMMARY OF VITAL EVENTS BY NATIVE REGIONAL CORPORATION OF RESIDENCE - BIRTHS, DEATHS, MARRIAGES, DIVORCES AND ANNULMENTS, AND ADOPTIONS, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF RESIDENCE	EVENT				
	BIRTHS	DEATHS	MARRIAGES	DIVORCES AND ANNULMENTS	ADOPTIONS
Ahtna	61	17	24	11	-
Aleut	170	33	71	-	1
Arctic Slope	183	30	28	11	24
Bering Straits	216	63	57	18	31
Bristol Bay	197	36	60	3	3
Calista	611	128	146	37	29
Chugach	216	47	94	35	8
Cook Inlet	7,185	1,000	3,679	2,503	421
Doyon	2,234	308	1,157	780	115
Koniag	300	44	112	96	15
Nana	188	39	37	13	20
Sealaska	1,338	335	731	525	77
TOTAL	12,899	2,080	6,196	4,032	744

Births and deaths are listed here by Native regional corporation of residence, and the figures include the births and deaths of Alaska residents even though the event may have occurred outside Alaska. These vital statistics are made possible by an exchange of birth and death certificates between states for persons who are not residents of the state where the event occurred.

Figures for marriages, divorces, and adoptions are listed in this table by Native regional corporation of occurrence. As there is no exchange of marriage, divorce, or adoption certificates between states, the vital statistics data base includes only information on events occurring in Alaska.

FIGURE 1.03
1980 POPULATION AGE DISTRIBUTION, ALASKA AND UNITED STATES



ANALYSIS

COLLECTION OF DATA

The information on live births, deaths, marriages, divorces and annulments, and adoptions that is presented in this report was based on official records submitted to the Alaska Department of Health and Social Services as required by statute and regulation. Certificates of live birth and death occurring to Alaska residents in other states in 1985 are included here.

Live birth records are prepared by hospitals, clinics, physicians, and midwives. Responsibility for the preparation of death certificates is shared by hospitals, funeral homes, physicians, nursing homes, and coroner/magistrates. Certificates are sent to Juneau from the local recording districts located across the state.

POPULATION

The population of Alaska in 1985 was estimated to be 539,600, an increase of approximately 3.2% over the 1984 total of 523,048[1]. Figure 1.03 on page xxii presents the age profile of Alaska's whites, Natives, and total population in 1980 as well as that of the United States. Compared to the U.S., Alaska has a disproportionately large population in the age group 15-44, especially 25-34. Alaska also has proportionately fewer older people.

Comparisons in Figure 1.03 between Natives and whites within the state in 1980 reveal a noticeably younger Native population. The proportion of Natives exceeds the proportion of whites by the greatest margin among 5-14 year olds. More than half of all Alaska Natives in 1980 were under 25 years of age.

Tables in this report generally contain data on four racial groups within the state: *whites*, *Natives*, *blacks*, and *others*. *Natives*, who constitute about 14% of the state's population, include Eskimos, Indians, Aleuts, and non-Alaskan Native Americans. *Blacks* constitute approximately 4% and *others* about 5%. The *other* group is primarily Asian and includes Filipinos, Japanese, Vietnamese, Chinese, Guamian, and other nonwhites. Because the number of births and deaths within *blacks* and *others* are so small that chance variance may be large, caution should be exercised in interpreting statistics on these groups.

Note that this report includes birth data tabulated by both race of mother and race of child, in order to meet the reader's data needs more adequately. For mixed-race children, the race of the mother is not necessarily the designated race of the child. An algorithm mandated by the National Center for Health Statistics is used to derive the race of the child from the race of both parents for birth records. For death records, the race of the decedent is based on information given to the recorder at the time of death.

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[1] Population figures for 1985 are from the Alaska Department of Labor, Research and Analysis, *Alaska Population Overview 1985 Estimates, April 1987.* The figures in the Death Analysis here are later estimates released on March 3, 1988.

1990 HEALTH OBJECTIVES FOR THE NATION

In the late 1970's, the United States Public Health Service began the process of establishing national goals in disease prevention and health promotion. In 1979, the PHS published *Healthy People: The Surgeon General's Report on Health Promotion and Disease Prevention*, which described the great advances in health made by the American people in the last 100 years and assessed present threats to health that are preventable. The report contained age-related mortality and morbidity reduction goals to be attained by 1990. The following year, 226 health objectives arrayed across 15 priority areas were published as the strategy for achieving the 1990 goals. Of the 15 priority areas identified in the report, three are areas for which vital statistics data are pertinent. These three are:

- pregnancy and infant health,
- accident prevention and injury control, and
- violent behavior.

A number of different objectives are specified for each of the three areas. Table 1.06 lists the relevant 1990 objectives and 1985 Alaska data for each.

Many of the 1990 objectives specify goals for minority groups. Demographic characteristics of minority groups necessarily affect health status. In Alaska, the most significant minority group is Natives.

U.S. data on Native Americans reveal the following. The Native American population is young (median age is 22.6 years com-

TABLE 1.06
1990 HEALTH OBJECTIVES FOR THE NATION
ALASKA, 1985

	1990 U.S. PHS Objectives	Alaska 1985
PREGNANCY AND INFANT HEALTH		
Teenage Fertility among:		
15-year-olds	10	10.4
16-year-olds	25	23.6
17-year-olds	45	54.2
Low Birthweight Births (< 2,500 grams)	5.0%	4.9%
Low Birthweight Births among Natives	9.0%	5.1%
Native Women Receiving No Prenatal Care During 1st Trimester	10.0%	33.8%
Infant Mortality Rate	9.0	11.0
Infant Mortality Rate among Natives	12.0	13.9
Neonatal Mortality	6.5	5.1
Postneonatal Mortality	2.5	5.9
ACCIDENT PREVENTION AND INJURY CONTROL		
Mortality among:		
Children 1-14	34.0	56.2
Young Adults 15-24	92.0	160.4
Adults 25-64	400.0	346.3
Motor Vehicle Deaths	18.0	27.6
Motor Vehicle Deaths, Children under 15	5.5	10.5
Drowning	3.0	18.2
VIOLENT BEHAVIOR		
Suicide, 15-24	11.0	41.8

pared to 30.0 for all races in the U.S.) and is growing at a rate of 2.7% per year. The Native birth rate is 1.8 times the birth rate of all races in the nation. The average Native American family has 4.6 members, the largest family size of any minority or non-minority group.

The U.S. Native American population is poor, with a per capita income that is half that of all races in the U.S., and with twice the proportion of persons below the poverty level. The proportion of Native American persons who have finished college is half that of all races in the U.S. and the percent of the Native American labor force that is unemployed is twice as high as among all U.S. races.

Comparison and analysis of the state's progress to date toward meeting the 1990 objectives will be highlighted in the following analysis.

BIRTHS AND FERTILITY

The population of Alaska in 1985 was 539,600, a 3.2% increase over 1984. The rate of natural increase (crude birth rate minus crude death rate) also remained high at 20.1, compared to the U.S. rate of 7.1. Alaskans in 1985 continued to exhibit a high birth rate (23.9) and a low death rate (3.8), indicative of the state's youthful population. Alaska's crude birth rate of 23.9 per thousand residents was the highest in the nation in 1985, and was over 50 percent higher than the U.S. rate of 15.8.

Natives in Alaska continue to have a higher birth rate than whites and other races, as was true in 1984. The Native birth rate of 32.4 in 1985 is 49% higher than the white birth rate of 21.7. The birth rate for Native Americans nationally is also high. The 1981-83 birth rate for this group was 28.5, over 79% greater than the 1982 birth rate of 15.9 for all races in the U.S. The birth rate for other races in Alaska (including Asians, blacks[1], and Pacific Islanders) is 27.4, up from a 1984 rate of 18.5.

The crude birth rate is calculated per thousand residents and thus does not take into account the age or sex distribution of the population. It is limited as an analytical tool when comparing fertility levels between areas or groups because these comparisons are affected by differences in the age-sex composition of the populations. The fertility rate, in contrast, can be used for such comparisons because it relates the number of births in an area to the population of women most at risk of bearing children - those aged 15-44 years. The fertility rate is the number of live births per 1,000 women of these ages.

The fertility rate controls for differences among areas or groups in the proportion of women of childbearing age in the population. However, differences in the age distribution within the childbearing years can influence the level of the rate, just as differences in the age-sex composition of the total population can affect the crude birth rate.

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[1] Official population estimates for blacks in the state in 1985 were not available, so the crude birth rate for blacks could not be calculated. The 1983 crude birth rate for blacks in Alaska was 26.2 based on race of child.

TABLE 1.07
BIRTH RATES AND FERTILITY RATES
ALASKA AND U.S., 1985

	Alaska[a]	Alaska[b]	U.S.
Birth Rate	23.9	24.6	15.8
White	21.7	-	14.8
Native	32.4	-	28.5[c]
Fertility Rate	88.0	98.0	66.2
White	78.7	-	63.0
Native	133.8	-	103.6[d]

[a] Section of Vital Statistics calculations based on final count of births and Department of Labor April 1987 population estimates.

[b] NCHS calculations for Alaska.

[c] 1981-83 data, Indian Health Service, 1986.

[d] 1980 data, NCHS, 1987.

All rates are based on race of child.

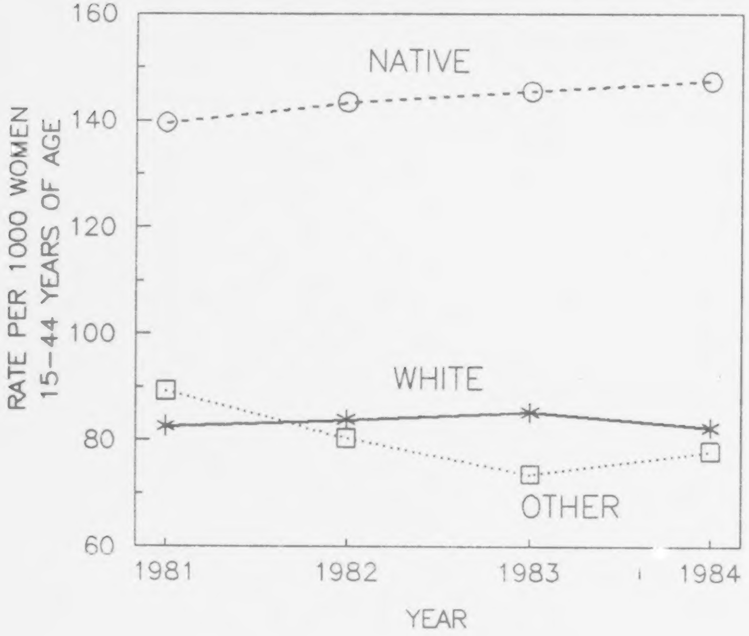
Table 1.07 presents birth rates and fertility rates for Alaska and the U.S. In 1985, Alaska and Utah each had a fertility rate of 98.0, 48% higher than the U.S. rate and the highest in the nation.

The state's white population had a fertility rate of 78.7 while the Native rate was 133.8. This is consistent with national data which indicate that Native women have substantially higher fertility than either white or black women.

Figure 1.04 illustrates fertility rates (calculated as 3-year moving averages) for the state's whites, Natives, other races, and total population. Native fertility rates are by far the highest, and continue to increase. The white rate over the years appears to average about 55-58% of the Native rate. Alaska's other races as a single category have somewhat lower rates. National trends would suggest that within the other races category, blacks would have a considerably higher fertility rate than Asians.

Comparing Alaska's teen fertility rates to the 1990 health objectives for the nation indicates that while 1985 rates among the state's 15- and 16-year-olds are very close to the 1990 goals, fertility among 17-year-olds is over 20% higher.

Figure 1.04
FERTILITY RATES, 1981 - 1984
3-YR MOVING AVERAGES, BY RACE OF CHILD



	1990 Objectives	Alaska 1985
Teenage Fertility Among:		
15-year-olds	10	10.4
16-year-olds	25	23.6
17-year-olds	45	54.2

INFANT MORTALITY

The infant mortality rate is officially defined as deaths per 1000 live births in the first year of life. More people in the United States die during infancy than in any other single year of age up to 65.

The relative number of infant deaths, their causes, associated risk factors, and types of appropriate interventions vary by infant age. Accordingly, infant deaths are routinely analyzed into two separate time periods: *neonatal* (birth through 27 days) and *postneonatal* (28 days to less than one year of age).

Neonatal deaths, which nationally account for two-thirds of all infant deaths, are thought to reflect pre-existing health conditions of the mother and the medical care she and her baby receive during the time of delivery and shortly thereafter. Neonatal deaths are generally considered to be more susceptible to health care interventions than those occurring during the postneonatal period. Recent declines in neonatal mortality rates are attributed to improved perinatal care and the development of sophisticated technologies for the care of preterm and low birthweight infants. Postneonatal deaths are heavily influenced by environmental circumstances that contribute to injuries and contagious diseases. The postneonatal rate is high among populations that have low socioeconomic status, poor sanitation, and unsafe housing.

At the turn of the century, postneonatal deaths in the U.S. accounted for most infant deaths, but today neonatal deaths predominate. The decline in national postneonatal mortality since the mid-1930s is thought to be reflective of improved living conditions, child care, and the widespread availability of medical care for treatable conditions such as infections. In the United

States in 1985, over 40,000 babies died before their first birthday. This means that nearly 5 babies died every hour. The National Commission to Prevent Infant Mortality maintains that two or three of these deaths per hour could have been prevented.

The U.S. infant mortality rate has been declining steadily for many years, dropping from 47 in 1940 to 13.9 in 1979 and to a record low of 10.6 in 1985. Nationally, infant mortality declined at an average annual rate of between 5 and 6% throughout the 1970's. Between 1981 and 1984 the annual rate of decline slowed to approximately 3%. The difference between the 1985 rate and 1984 rate of 10.8 was not statistically significant.

Between 1984 and 1985, the U.S. neonatal mortality rate remained the same at 7.0. Between 1982 and 1983, the national postneonatal mortality rate increased for the first time in five years. The postneonatal mortality rate for 1985 was slightly lower than in 1984 (3.7 compared to 3.8).

Even though the U.S. infant mortality rate has dropped dramatically over the last 40 years or more, the U.S. rate exceeds that of many other industrialized countries, including Great Britain, Canada, France, Spain, Japan, and the Scandinavian nations. In fact, according to UNICEF, the U.S. infant mortality rate of 10.6 in 1985 was higher than 17 other industrialized nations. This means that the U.S. ranked 18th out of 36 industrialized nations.

Lower infant mortality rates in other industrialized nations point to further improvements that can be achieved in the United States. Furthermore, great discrepancies still exist between racial and socioeconomic groups within the United States. Infant mortality among blacks, for example, consistently has been nearly twice as high as for whites.

ALASKA'S INFANT MORTALITY

Table 1.08 shows Alaska's 1985 and 1984 infant, neonatal, and postneonatal mortality rates and comparable U.S. rates[1].

Alaska's infant mortality rate of 11.0 in 1985 compares with a rate for the previous year of 11.2. The state's mortality rate among neonates decreased 11%, from a rate of 5.7 to 5.1. However, the state's postneonatal mortality rate, rather than declining, showed a slight (5%) increase. None of the 1984-85 changes in the three rates is statistically significant.

As seen in Figure 1.05, infant mortality rates for Natives in Alaska during 1981-1984 exceeded the rates for whites by a considerable margin.

Low birthweight rates are presented for all groups in Figure 1.06. The rates for other races (including black) have been the highest since 1981; Native rates are also relatively high.

Figure 1.07 presents the distribution of Alaska infant mortality by age at death. In 1985, one of four babies (24.6%) who died in Alaska was less than a day old. Another 22% died within the first 27 days after birth. Thus nearly half (46.5%) of all infant mortality occurred during the neonatal period in Alaska, compared to two-thirds of all U.S. infant mortality. More of Alaska's infant deaths

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[1] For a discussion of random variation and the effect of small numbers on Alaska's rates see Appendix II.

TABLE 1.08
INFANT, NEONATAL, AND POSTNEONATAL MORTALITY
ALASKA AND UNITED STATES

	1985					
	Alaska			U.S.		
	All Races	White	Native	All Races	White	Native[1]
Infant	11.0	9.5	13.9	10.6	9.3	11.0
Neonatal	5.1	4.9	4.4	7.0	6.1	5.0
Postneonatal	5.9	4.6	9.5	3.7	3.2	6.1
	1984					
	Alaska			U.S.		
	All Races	White	Native	All Races	White	Native[1]
Infant	11.2	9.2	18.8	10.8	9.4	11.0
Neonatal	5.7	4.7	9.6	7.0	6.2	5.0
Postneonatal	5.5	4.5	9.2	3.8	3.3	6.1

Source for U.S. rates: "Advance Report of Final Mortality Statistics 1985," *NCHS Monthly Vital Statistics Report*, Vol 36, No.5, Supplement, August 28, 1987; and "Advance Report of Final Mortality Statistics 1984," *NCHS Monthly Vital Statistics Report*, Vol.35, No.6, Supplement (2), September 26, 1986.

[1] U.S. Native rates are for 1981-83. Source: *Chart Series Book*, 1986, Indian Health Service. Pub. No. 1986-491-332:40328. Rockville, MD: Public Health Service, 1986.

came during the postneonatal period than was true for the nation as a whole.

Tables 3.23 through 3.25 present infant, neonatal and postneonatal mortality rates for Alaska by area of the state, calculated as 3-year moving averages. Table 3.26 provides a racial breakdown of infant deaths. For Natives, two out of three infant deaths (68%) occurred during the postneonatal period. For whites, the proportion was about one in two (49%).

Comparison of Alaska rates with U.S. rates for 1985 in Table 1.08 reveals that while the state's overall infant mortality is only slightly higher than the nation's, and our neonatal mortality rate is actually 27% lower, our postneonatal mortality rate is almost 60% higher than the nation's.

Natives in Alaska experience infant mortality at a rate that is over 30% higher than for the nation as a whole, as well as 26% higher than among all Natives in the U.S. (96% of whom are American Indian). This higher infant mortality rate for Alaska Natives exists even though their neonatal mortality is nearly 40% lower than the comparable U.S. rate for all races and is over 10% lower than the rate for U.S. Natives. This low rate of neonatal mortality is offset by an extremely high postneonatal rate that is over 55% higher than among U.S. Natives and a whopping 250% greater than the U.S. rate for all races.

The Children's Defense Fund (CDF) in their 1987 report, *The Health of America's Children*, analyzed regional variations in neonatal and postneonatal mortality rates in the U.S. The South (plus Illinois) has the highest neonatal mortality rates in the nation, due primarily to the facts that: 1) they have a greater share of the nation's black births, and 2) black infants have a higher

Figure 1.05

INFANT MORTALITY RATES, 1981 - 1984

3-YR MOVING AVERAGES, BY RACE OF CHILD

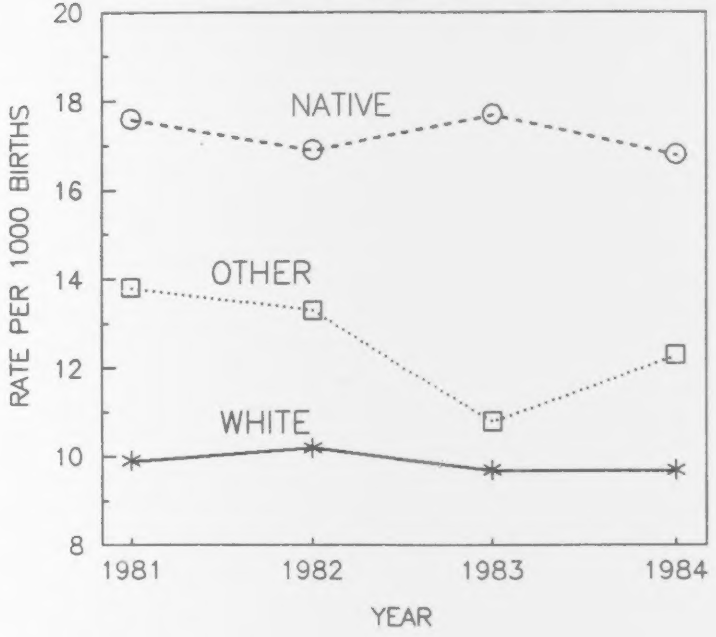


Figure 1.06

LOW BIRTHWEIGHT RATES, 1981 - 1984

3-YR MOVING AVERAGES, BY RACE OF CHILD

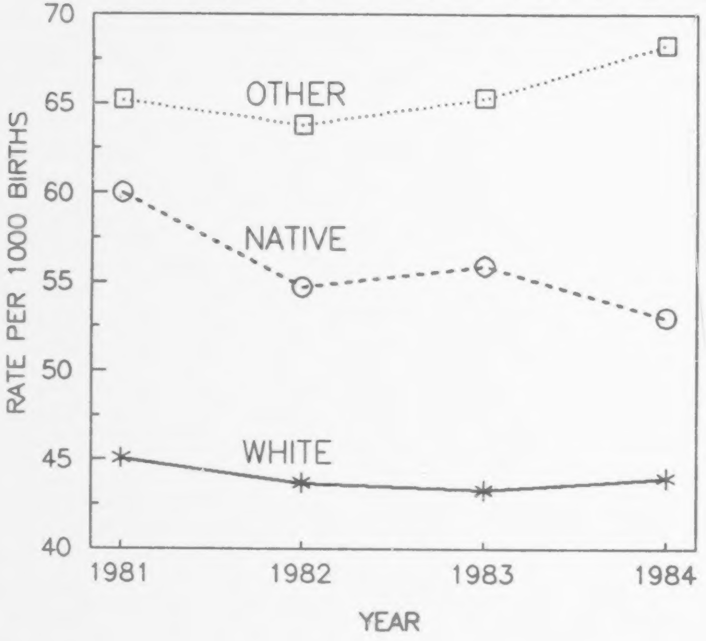
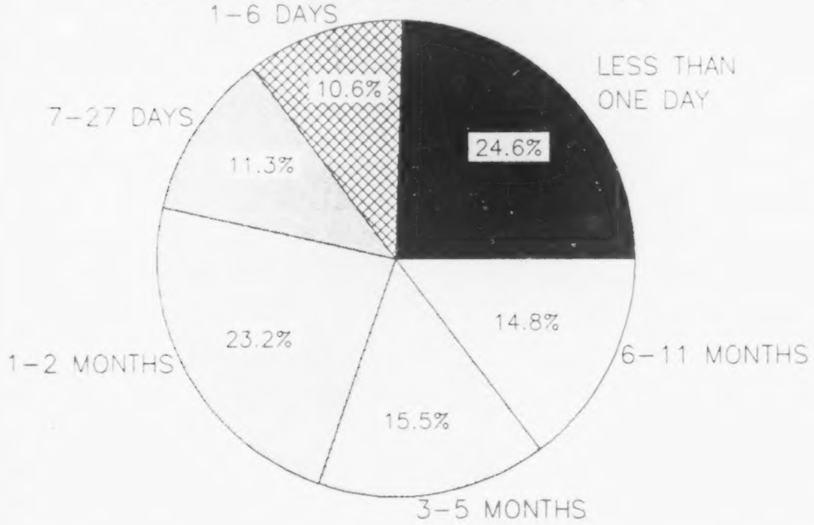


Figure 1.07

RESIDENT INFANT DEATHS
AGE AT DEATH, ALASKA, 1985



incidence of low birthweight than other population groups. On the other hand, Western states have the highest postneonatal mortality rates in the nation due in part, according to CDF, to their higher concentrations of Native American and Mexican American births. These infants tend to have a lower incidence of low birthweight but relatively greater rates of postneonatal mortality because these groups in general are desperately poor. This same pattern of lower neonatal mortality and higher postneonatal mortality is very evident among Alaska Natives. It is interesting also to note that Alaska whites have relatively higher postneonatal mortality and lower neonatal mortality than is found among U.S. whites.

All infant mortality rates were up slightly among whites in Alaska from 1984 to 1985, while among Natives infant mortality decreased except among postneonates. Caution should be exercised in interpreting Native rates since they represent single year calculations based on a small number of infant deaths (see discussion in Appendix II). While the Native neonatal mortality rate in 1985 was 10% lower than the white rate, their postneonatal mortality rate was over twice as high. The gap in infant mortality between whites and Natives in Alaska is greatest for postneonatal mortality, despite the fact that the white rate is itself 24% higher than the national rate. Racial differences in per capita income, education, employment, and access to health care are thought to contribute to this gap.

	1990 Objectives	Alaska 1985
Infant Mortality Rate	9.0	11.0
Infant Mortality Rate Among Natives	12.0	13.9
Neonatal Mortality	6.5	5.1
Postneonatal Mortality	2.5	5.9

Alaska's rates compared with the 1990 health objectives are shown above. The Children's Defense Fund in its 1987 report analyzed each state's progress toward meeting these goals. Basing their conclusions on 1984 data, the CDF predicted that Alaska will meet the Surgeon General's 1990 goal for infant mortality for all races and whites but will have to increase the rate of progress by seven times for nonwhites. The state already has met the goal for neonatal mortality but the CDF predicts that Alaska will not meet the goal for postneonatal mortality because it is moving in the wrong direction.

RISK FACTORS

Many factors play a potential role in observed infant mortality differentials. We have examined some race differences in Alaska rates already. Nationally, a nonwhite baby is almost twice as likely to die before his first birthday as a white. In addition to race, socioeconomic status and region of residence are demographic attributes that contribute to variations. Sex, and particularly birthweight, make a significant difference in determining whether a newborn baby lives or dies. Maternal characteristics such as age, education, parity, previous reproductive loss, and marital status are important, as are life-style behaviors such as smoking, abuse of drugs, and excessive consumption of alcohol.

Birthweight. The factor most closely associated with infant mortality is low birthweight. The lower the birthweight, the higher the risk of death or disability. In the U.S. currently, two-thirds of the deaths in the first month of life and 60% of all infant deaths occur to infants of low birthweight (less than 2500 grams or 5.5 pounds). Babies that are not fully developed or that are exceptionally small are less likely to survive than "normal" infants. Low birthweight may result from either or both of two conditions: prematurity and inadequate intrauterine growth. *Preterm* births are babies born before 37 full weeks of pregnancy. These babies usually weigh less than 2500 grams and account for most cases of low birthweight. *Small-for-gestional age* (SGA) babies (also called "small for dates" or "growth-retarded") may be full-term but too small. Their low birthweight results not from being born too early, but to a slowdown or temporary halt during the baby's growth in the womb, and puts them at risks similar to those of a preterm baby.

A 1985 Institute of Medicine study, *Preventing Low Birthweight*, reported that babies weighing less than 2500 grams at birth are forty times more likely to die in their first week of life and make up two-thirds of all newborns who die during the neonatal period. Very low birthweight babies, 1500 grams or less (3 lbs 4 oz.), are 200 times more likely than normal weight babies to die during the first 27 days. A recent analysis of infant deaths in Kansas revealed that infants who weighed less than 2500 grams (6.1% of births) accounted for 74% of neonatal deaths. Infants who weighed less than 1500 grams (1% of live births) were responsible for 61% of neonatal deaths.

The increased risk of death also extends into the postneonatal period. Nationally, low birthweight infants are five times more likely to die during the postneonatal period than normal weight babies and account for 20% of postneonatal deaths.

A study comparing infant death rates of low birthweight infants and normal birthweight infants revealed that a low birthweight, white infant is 41.5 times more likely to die in the neonatal period and 5.4 times more likely to die in the postneonatal period than a normal birthweight, white infant.

Low birthweight infants are not only at greater risk of dying during the first year of life, they are also at greater risk of developing long-term disabilities such as cerebral palsy, autism, retardation, developmental delays, and vision and hearing disabilities. Almost 40% of very low birthweight infants and 20% of low birthweight infants will be re-hospitalized more than once during their first year of life.

In 1985, 6.8% of all babies born in the U.S. were low birthweight, a slight increase over the 6.7% percent in 1984. The percentage of low birthweight births in the U.S. is considerably higher than that of several other developed countries, including Norway (3.3%), Sweden (4.0%) and Switzerland (5.1%).

The proportion of infants born at low birthweight nationally has changed only modestly since the late 1960's. The percentage of babies born at very low birthweight has remained virtually unchanged since 1975. Since the late 1960's, the U.S. infant mortality rate has steadily decreased. However, since 1982, improvements in infant mortality rates have come to a near halt. The drop in the infant mortality rate has **not** been accompanied by a drop in the low birthweight rate. Success over the years in reducing infant mortality has resulted from the ability of medical technology to save smaller and smaller babies. However, the technology may have reached the limit in its ability to save these babies. The two factors, our steady low birthweight rate and technology's limited ability to save very small babies, have caused the recent leveling off of our infant mortality rate. In some cases, the rate has actually begun to increase.

The principal risk factors associated with low birthweight are: maternal age (teenage or age 40 and over), race, maternal smoking, maternal alcohol consumption, lack of early or adequate prenatal care, low maternal educational attainment, low prepregnancy weight and height, inadequate weight gain during pregnancy, and short intervals between pregnancies.

As Table 1.09 shows, less than 5% of Alaska's births in 1985 were low birthweight, compared to 6.8% of all U.S. births. Slightly over 5% of Alaska Native births were low birthweight, compared to 6% among all U.S. Natives (in 1983). Nationally, although Native infants were only 11% more likely than white infants to be of low birthweight, they were nearly 40% more likely to be born preterm.

TABLE 1.09
LOW BIRTHWEIGHT BIRTH RATES AND
PERCENT OF TOTAL BIRTHS BY RACE
ALASKA AND U.S., 1985

Race of Child	Alaska		U.S.
	L.B.W. Rate	Percent of Births	Percent of Births
TOTAL	48.8	4.9	6.8
White	44.0	4.4	5.6
Native	57.2	5.1	6.0*
Black	79.7	11.1	12.4
Other Races	57.5	5.2	N/A

* U.S. data for Natives is for 1983.

As the following table shows, the state has already met the goals for low birthweight births for all races and among Natives as it has among whites.

	1990 Objectives	Alaska 1985
Births under 2500 Grams	5.0%	4.9%
Births under 2500 Grams, among Natives	9.0%	5.1%

Table 1.10 presents information on the percent of births and infant deaths which were associated with each of five risk factors in Alaska in 1985: baby's birthweight, mother's age, marital status, and education; and whether or not the baby was born singly or was a multiple birth.

Low birthweight constituted less than 5% of all 1985 births, yet accounted for more than 22% of all infant deaths. As can be seen in Table 1.09, the low birthweight rate among blacks in Alaska is far higher than for any other group, while it is lowest for whites, with Natives and other races intermediate.

TABLE 1.10
PERCENT OF BIRTHS AND INFANT DEATHS BY FIVE RISK FACTORS
ALASKA, 1985

Risk Factor	Percent of Total	
	Births	Infant Deaths
Low Birthweight (< 2,500 grams)	4.9	22.5
Teenage Mother	8.6	9.9
Single Mother	18.3	23.2
Mother's Education Less than 12 years	12.8	17.6
Multiple Births	2.0	6.3

Table 1.11 presents data for whites, Natives, and the total statewide population showing the relationship between neonatal and postneonatal mortality on the one hand and birthweight on the other. Of all white babies who died during the first 27 days, one-third had weighed less than 1,000 grams at birth, while another third were normal birthweight. Native neonatal deaths were distributed more evenly along the birthweight continuum. Babies who die as postneonates are more likely to have been normal weight at birth. Among whites, 62% of postneonatal deaths were of babies who weighed 2,500 grams or more at birth, while the comparable figure among Natives is a startling 85%. Postneonatal deaths of normal birthweight babies are considered by experts to be the most preventable of all infant deaths.

TABLE 1.11
NEONATAL AND POSTNEONATAL MORTALITY BY BIRTHWEIGHT AND RACE OF CHILD
ALASKA, 1985

Birthweight (Grams)	Race of Child											
	White				Native				All Races			
	Neonatal		Post-Neonatal		Neonatal		Post-Neonatal		Neonatal		Post-Neonatal	
	N	%	N	%	N	%	N	%	N	%	N	%
< 1,000	15	34.	3	7.	1	8.	0	-	21	32.	3	4.
1,000 - 1,499	4	9.	0	-	1	8.	0	-	5	8.	1	1.
1,500 - 1,999	3	7.	2	5.	2	17.	0	-	6	9.	3	4.
2,000 - 2,499	4	9.	6	14.	3	25.	3	12.	7	10.	10	13.
2,500 - 3,999	14	32.	23	55.	4	34.	19	73.	21	32.	47	62.
4,000 +	1	2.	3	7.	0	-	3	12.	1	1.	6	8.
Unknown	3	7.	5	12.	1	8.	1	3.	5	8.	6	8.
TOTAL	44	100.	42	100.	12	100.	26	100.	66	100.	76	100.

Teen Mothers. In general, teens are more likely to be unmarried, have lower educational attainment, less prenatal care, and increased welfare dependency than mothers in their twenties.

Unmarried teens also experience high rates of infant and maternal mortality, and low birthweight babies, due in part to receiving less prenatal care. For various reasons, teens are less likely to seek early prenatal care.

While teenage mothers in Alaska account for fewer than 9% of all births, they had almost 10% of all infant deaths (Table 1.10). Table 1.12 indicates that women 19 years of age and younger had 8.7% of all births and 9.9% of the infant deaths. Thirteen babies were born to Alaska females under 15 years of age in 1985 (up from 8 in 1984); none of the 13 was recorded as an infant death.

Table 1.13 gives infant mortality rates by age of mother and race of child. Caution should be exercised in interpreting these rates, since the numbers on which they are based are very small (see Appendix II).

Since infant mortality is associated so closely with birthweight, Table 1.14 shows the birthweight distribution of infant deaths by mother's age for whites, Natives and all races in Alaska in 1985. About half of the white babies who died during their first year were normal birthweight, while almost 70% of Native infants deaths were normal birthweight. Here again we see a picture of normal birthweight babies, many of them Native, dying as infants. Further research is needed to detect why these babies die, and to design effective strategies to prevent these tragic deaths.

TABLE 1.12
BIRTHS AND NEONATAL, POSTNEONATAL, AND INFANT DEATHS BY AGE OF MOTHER
ALASKA, 1985

Mother's Age	Births		Neonatal Deaths		Postneonatal Deaths		Infant Deaths	
	N	%	N	%	N	%	N	%
Under 15	13	0.1	0	-	0	-	0	-
15 - 17	318	2.5	3	4.5	1	1.3	4	2.8
18 - 19	788	6.1	3	4.5	7	9.2	10	7.1
20 - 24	4023	31.2	19	28.8	36	47.4	55	38.7
25 - 29	4133	32.0	23	34.9	13	17.1	36	25.4
30 - 34	2714	21.0	10	15.2	10	13.1	20	14.1
35 - 39	807	6.3	2	3.0	4	5.3	6	4.2
40 +	97	0.8	1	1.5	0	-	1	0.7
Unknown	6	-	5	7.6	5	6.6	10	7.0
TOTAL	12899	100.0	66	100.0	76	100.0	142	100.0

TABLE 1.13
INFANT MORTALITY RATES
BY AGE OF MOTHER AND RACE OF CHILD
ALASKA, 1985

Mother's Age	Race of Child				
	White	Native	Black	Other	TOTAL
15 - 17	23.4	-	-	-	12.6
18 - 19	6.9	17.9	22.2	50.0	12.7
20 - 24	9.9	19.8	30.7	-	13.7*
25 - 29	8.0	10.7	15.4	6.5	8.8
30 - 34	8.3	6.7	-	-	7.4
35 - 39	3.3	14.5	-	44.4	7.4
40 +	16.4	-	-	-	10.3

* Includes two 20-24 year old mothers of unknown race.

Single Mothers. The Population Reference Bureau has indicated that in every nation for which data are available, the chances of death are higher for infants born to single mothers than to those who are married. The elevated risk is not attributable solely to differences in age or race. A recent analysis of Arizona data found that the incidence of infant mortality among single mothers was 1.7 times greater than among married mothers.

Alaska data (Table 1.10) indicate that single women in 1985 accounted for about 18% of all births but over 23% of all infant deaths. Table 1.15 shows that 7% of white babies who died during the first 27 days and 21% of the white postneonatal deaths were born to single mothers, compared to 33 and 50 percent respectively for Natives. Single motherhood is more characteristic of Native than white infant deaths.

Prenatal Care. The risk of low birthweight is reduced among mothers who have obtained "adequate" prenatal care, reflecting both initiation of care in the first trimester and the number of visits. Prenatal care is presumed to be inadequate if it did not begin until the third trimester (the last three months of pregnancy) or consisted of fewer than five visits. All recommended standards call for at least ten visits and for more than that if special risks are identified.

Babies born to women who receive no prenatal care are three times more likely to die in infancy. Ironically, the women at highest risk of having low birthweight babies are generally the least likely to receive early prenatal care.

The 1990 health objective relating to prenatal care specifies that no more than 10% of pregnant women would fail to receive prenatal care within the first trimester. A recent General Accounting Office (GAO) study found that low income women obtained fewer prenatal visits and later in their pregnancy than privately insured women. Of the babies born to low income women, 12.4% were low birthweight, compared to a nationwide average of 6.8%.

	1990 Objectives	Alaska 1985
Women receiving no prenatal care during first trimester	10.0%	24.1%
White women		21.3%
Native women		33.8%

TABLE 1.14
INFANT DEATHS BY BIRTHWEIGHT, RACE OF CHILD AND AGE OF MOTHER
ALASKA, 1985

WHITE

Birthweight (Grams)	Age of Mother															
	15 - 17		18 - 19		20 - 24		25 - 29		30 - 34		35 - 39		40 +		TOTAL	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
< 1,000	0	-	0	-	4	15.	11	46.	3	17.	0	-	0	-	18	21.
1,000 - 1,499	0	-	0	-	2	8.	2	8.	0	-	0	-	0	-	4	5.
1,500 - 1,999	1	25.	0	-	3	11.	0	-	1	6.	0	-	0	-	5	6.
2,000 - 2,499	0	-	0	-	6	22.	2	8.	2	12.	0	-	0	-	10	12.
2,500 - 3,999	2	50.	3	100.	10	37.	9	38.	10	59.	2	100.	1	100.	37	43.
4000 +	1	25.	0	-	2	7.	0	-	1	6.	0	-	0	-	4	5.
TOTAL	4	100.	3	100.	27	100.	24	100.	17	100.	2	100.	1	100.	86[a]	100.

[a] Contains eight infants of unknown birthweight and mother's age.

NATIVE

Birthweight (Grams)	Age of Mother											
	18 - 19		20 - 24		25 - 29		30 - 34		35 - 39		TOTAL	
	N	%	N	%	N	%	N	%	N	%	N	%
< 1,000	0	-	0	-	1	12.	0	-	0	-	1	3.
1,000 - 1,499	0	-	1	5.	0	-	0	-	0	-	1	3.
1,500 - 1,999	1	20.	0	-	1	12.	0	-	0	-	2	5.
2,000 - 2,499	3	60.	2	11.	0	-	0	-	1	50.	6	16.
2,500 - 3,999	1	20.	15	79.	4	50.	3	100.	0	-	23	61.
4000 +	0	-	0	-	2	25.	0	-	1	50.	3	8.
TOTAL	5	100.	19[a]	100.	8	100.	3	100.	2	100.	38[b]	100.

[a] Contains one infant of unknown birthweight .

[b] Contains two infants of unknown birthweight.

ALL RACES

Birthweight (Grams)	Age of Mother															
	15 - 17		18 - 19		20 - 24		25 - 29		30 - 34		35 - 39		40 +		TOTAL	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
< 1,000	0	-	0	-	6	11.	14	38.	3	15.	1	17.	0	-	24	17.
1,000 - 1,499	0	-	0	-	4	7.	2	6.	0	-	0	-	0	-	6	4.
1,500 - 1,999	1	25.	1	10.	4	7.	1	3	1	5.	1	17.	0	-	9	6.
2,000 - 2,499	0	-	4	40.	8	15.	2	6.	2	10.	1	17.	0	-	17	12.
2,500 - 3,999	2	50.	5	50.	30	55.	15	41.	13	65.	2	33.	1	100.	68	48.
4000 +	1	25.	0	-	2	4.	2	6.	1	5.	1	17.	0	-	7	5.
TOTAL	4	100.	10	100.	55[a]	100.	36	100.	20	100.	6	100.	1	100.	142[b]	100.

[a] Contains one infant of unknown birthweight.

[b] Contains eleven infants of unknown birthweight.

TABLE 1.15
NEONATAL AND POSTNEONATAL MORTALITY BY RACE OF CHILD AND MOTHER'S MARITAL STATUS
ALASKA, 1985

Mother's Marital Status	Race of Child											
	White				Native				All Races			
	Neonatal		Post-Neonatal		Neonatal		Post-Neonatal		Neonatal		Post-Neonatal	
	N	%	N	%	N	%	N	%	N	%	N	%
Married	38	86.	28	67.	7	59.	13	50.	52	79.	47	62.
Single	3	7.	9	21.	4	33.	13	50.	9	14.	24	32.
Unknown	3	7.	5	12.	1	8.	0	-	5	7.	5	6.
TOTAL	44	100.	42	100.	12	100.	26	100.	66	100.	76	100.

TABLE 1.16
MONTH PRENATAL CARE BEGAN FOR MOTHERS WHOSE INFANTS DIED IN FIRST 12 MONTHS BY RACE OF CHILD AND AGE OF MOTHER
ALASKA, 1985

Prenatal Care Began During:	Race of Child																	
	White						Native						All Races					
	15 - 19		20 +		Subtotal		15 - 19		20 +		Subtotal		15 - 19		20 +		Subtotal	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
1st or 2nd Trimester	4	66.7	56	90.3	60	88.2	4	80.0	25	86.2	29	85.3	10	76.9	96	90.6	106	89.1
3rd Trimester or No Care at All	2	33.3	6	9.7	8	11.8	1	20.0	4	13.8	5	14.7	3	23.1	10	9.4	13	10.9
TOTAL	6	100.0	62	100.0	68	100.0	5	100.0	29	100.0	34	100.0	13	100.0	106	100.0	119	100.0

Note: Includes only those cases in which the level of prenatal care was known.

Nationally, the number of babies born to mothers who did not receive adequate care has grown by nearly 10% since 1979. In 1985, 24% of all mothers (and 20.6% of white mothers) failed to begin prenatal care in the critical first trimester of pregnancy.

Alaska white mothers in 1985 were even less likely to receive prenatal care in the first trimester than their U.S. counterparts. For women whose month when prenatal care began was known, over one white woman in five did not receive early care; one Native woman in three did not. The Children's Defense Fund concludes that the nation will not meet this goal of early prenatal care, that no state will reach the goal at its current rate of progress, and that for Alaska to meet the goal, we would have to increase our current rate of progress by 3.5 times.

Table 1.16 presents Alaska data on early prenatal care for those women whose babies died in their first year. For both white and Native women, 12-15% had either no prenatal care or care only during the last trimester.

CAUSES OF INFANT DEATH

The first year of life is the most hazardous until age 65. Over one-half of all infant deaths in the U.S. in 1985 were from one of four categories: congenital anomalies (21.4%); Sudden Infant Death Syndrome (SIDS) (13.3%); respiratory distress syndrome (9.2%), and disorders relating to short gestation and low birthweight (8.1%).

Neonatal mortality is most often associated with poor maternal health status, lack of adequate prenatal care, and low birthweight. Although SIDS is the most common cause of postneonatal mortality, the next two leading causes, infections and unintentional injuries, are most commonly associated with "environmental" factors such as poverty, inadequate nutrition, poor housing conditions and lack of preventive child health care.

Throughout this century, the main factor in the falling postneonatal mortality rates has been the gradual abolition of deaths due to infections, particularly to gastrointestinal and respiratory infections, and to unintentional injuries. Countries with the lowest postneonatal mortality rates show an insignificant number of such deaths.

Tables 3.29, 3.30, and 3.31 present data on causes of infant, neonatal, and postneonatal mortality in Alaska and for the United States. While rates have been calculated in the tables by cause, they should be interpreted with caution due to small numbers (see Appendix II). The Alaska rates given in Table 3.30 for the combined 1983-85 period have the advantage of being based on large numbers.

Two causes together accounted for over half of all infant deaths in Alaska in 1985: SIDS (33.8%) and congenital anomalies (18.0%). One out of every five non-Native infants who died in 1985 was a result of congenital anomalies (21 of 101 or 21%), while the proportion of Native infant deaths due to this cause was only half this high (4 of 38 or 11%). Over 80% of all deaths due to congenital anomalies occurred during the first month of life.

Deaths attributed to SIDS represented three times the proportion of infant deaths in Alaska as in the nation. The SIDS rate in Alaska was especially high among Natives (612.8) compared to non-Natives (294.8). The 1985 U.S. rate was 129.6. Almost half of all Native infant deaths were classified as SIDS deaths (17 of 38 or 44.8%), while less than one in three were so classified among non-Natives (30 of 101 or 29.7%). Over 90% of all SIDS deaths

deaths in the state occurred during the postneonatal period.

A 1987 study by the Indian Health Service examined Native infant mortality in the nation for 1981-1983. It is not known to what extent the study's conclusions are applicable to Natives in Alaska. The report indicated that Native babies in the U.S. start healthy but go to unsafe environments. SIDS, pneumonia, injuries, diarrhea, and child abuse were cited as the major causes of death among Native postneonates. The authors of the study note, however, that SIDS has become a "catchall" term that may represent deaths from suffocation, respiratory failure, injuries, neglect, or other problems. The exact reasons for the elevated postneonatal mortality rate among Natives are not known with precision due to the difficulty of getting good detailed information on infants who die after the first month. The authors concluded that high rates of poverty, unemployment, and alcoholism that have long been linked to Native health problems probably play a large role in their high postneonatal mortality rate. Lowering the death rates among older Native infants will require, they said, a community-based effort "because of the complex interaction among social and economic conditions, cultural factors and health status."

DEATHS

In 1985, 2,080 Alaska residents died, a record number, up from the previous high of 1,972 set in 1984. The crude death rate, 383.9 deaths per 100,000 population, was higher as well, although only slightly (Table 1.17).

Alaska's crude death rate of 383.9 is much lower than the nation's death rate of 873.9. However, only when Alaska's death rate is age-adjusted (standardized) to remove the effect of the state's younger age distribution does meaningful comparison of Alaska's rate with the U.S. rate become possible. Alaska's age-adjusted rate of 845.2 is only 3.3% below the U.S. rate of 873.9. Death rates for males are higher in Alaska than in the U.S., while death rates for females are lower (Table 1.18). The Alaska age-adjusted death rate for males is 16.4% higher than the U.S. male rate, while the rate for Alaska women is over 20% lower than the U.S. female rate.

The same pattern holds among Alaska whites as well, higher than comparable national rates for males, lower for females. While Alaska's white men had almost 10% higher mortality than U.S. white men, Alaska white women actually experienced over 30% less mortality in 1985 than U.S. white women.

Current mortality figures for the U.S. Native population are not available, so comparisons were made between Alaska Native rates and the U.S. rates for all races. Alaska Native men have a death rate over half again as high as the U.S. all-race rate for men, while Native women, unlike white women, had higher death rates than U.S. women.

Figure 1.08 presents age-specific death rates for Alaskans for each year, 1981 through 1985.

A comparison of age-specific death rates among Alaska whites, Natives, and U.S. by sex (Figures 1.09 and 1.10) shows higher mortality among Native men than among either Alaska white men or U.S. men of all races at all ages up through age 54. Native women have higher rates than either Alaska white women or U.S. women of all races for all ages through 64, with the single exception of ages 5-14.

TABLE 1.17
DEATHS AND AGE-SPECIFIC DEATH RATES BY YEAR, ALASKA, 1981-1985, AND U.S., 1985

Age	1981		1982		1983		1984		1985		1985
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	U.S. Rate[1]
<1	132	1,341.1	124	1,111.4	148	1,224.1	141	1,138.3	142	1,132.6	1,067.8
1-4	28	82.3	22	57.8	26	61.1	34	74.3	33	69.6	51.4
5-14	43	59.3	20	26.3	36	44.9	27	32.4	42	48.7	26.3
15-24	163	191.8	167	188.8	178	195.4	166	181.1	146	158.0	95.9
25-34	203	203.0	195	179.5	199	170.2	198	161.0	223	174.4	123.4
35-44	143	238.6	153	230.9	155	210.0	176	219.0	209	243.0	207.2
45-54	180	489.8	216	561.5	236	585.6	222	528.1	237	544.2	516.3
55-64	271	1,191.2	304	1,260.6	327	1,282.1	318	1,189.2	316	1,126.9	1,282.7
65-74	273	2,941.5	283	2,841.7	299	2,784.0	320	2,747.5	361	3,009.1	2,838.6
75-84	183	6,114.3	216	6,722.7	205	5,792.6	260	6,529.4	228	5,440.2	6,445.1
85 +	117	15,254.2	108	13,267.8	104	11,954.0	107	10,918.4	141	13,428.6	15,480.3
TOTAL	1,736	400.2	1,808	388.7	1,913	384.4	1,969	377.2	2,078	383.9	873.9
Age-Adjusted Rate	903.2*		894.5*		845.8*		840.4*		845.2*		

* Age-adjusted against the U.S. 1985 population.

[1] "Advance Report of Final Mortality Statistics, 1985," *Monthly Vital Statistics Report*, National Center for Health Statistics, 36:5, August 28, 1987.

TABLE 1.18
CRUDE DEATH RATES AND AGE-ADJUSTED DEATH RATES BY RACE AND SEX
ALASKA AND UNITED STATES, 1985

	ALASKA		U.S.	Percent Difference: Alaska and U.S.
	Crude Rate	Adjusted Rate[a]	1985 Rate	
TOTAL	383.9	845.6	873.9	- 3.2%
Males	477.2	1099.7	945.0	+ 16.4%
Females	281.4	630.4	806.6	- 21.8%
WHITES	334.7	790.7	897.1	- 11.9%
Males	414.7	1050.9	960.0	+ 9.5%
Females	245.7	538.8	837.1	- 30.3%
NATIVES	718.4	1169.2	488.2[b]	+ 33.8%[c]
Males	927.3	1491.2	594.1[b]	+ 57.8%[c]
Females	506.1	863.6	385.3[b]	+ 7.1%[c]
OTHER RACES	231.3	820.6	N/A	- 6.1%[c]
Males	283.1	1157.9	N/A	+ 22.5%[c]
Females	174.5	606.2	N/A	- 24.8%[c]

[a] Age adjustment was by the direct method, using total U.S. population for 1985.

[b] Crude death rates for 1981-83 for American Indians and Alaska Natives. These figures are not comparable to other figures in this table, as they do not take into account the differences in age structures in the populations. Figures are from *Chart Series Book*, Indian Health Services, U.S. Department of Health and Human Services, April 1986.

[c] Percent differences for *Natives* and *other races* reflect comparisons with *total*, *male*, and *female* U.S. figures.

N/A: Not Available. No national statistics for *other races* (where *other* is defined as "not *white* or *Native*") are available for the U.S. for 1986.

Rates for U.S. *total* and *whites* are from "Annual Report of Final Mortality Statistics, 1985," *Monthly Vital Statistics Report*, National Center for Health Statistics, 36:5, August 28, 1987.

Figure 1.11 (on page 23) reveals that while Natives comprise less than 14% of the state's total population, they accounted for 26% of all deaths in 1985.

Comparison of Alaska's age-specific mortality rates to the 1990 health objectives for the nation (calculated as deaths per 100,000 population for the specified age group) indicates that Alaska's mortality among adults 25-64 years of age has already reached the 1990 goal. However, the state's rate among children 1-14 years of age is 65% higher than the national goal and our rate among young adults 15-24 is 74% higher.

	1990 Objectives	Alaska 1985
Accident Prevention and Injury Control		
Mortality Among		
Children 1-14	34.0	56.2
Young Adults 15-24	92.0	160.4
Adults 25-64	400.0	346.3
Motor Vehicle Deaths	18.0	27.6
Motor Vehicle Deaths, Children under 15	5.5	10.5
Drowning	3.0	18.2
Violent Behavior		
Suicide, 15-24	11.0	41.8

Alaska injury death rates in 1985 are very high, compared to the U.S. Public Health Service 1990 Objectives for the Nation. Motor vehicle deaths among Alaskans were 53% higher than the 1990

Figure 1.08

ALASKA AGE-SPECIFIC DEATH RATES

1981-1985

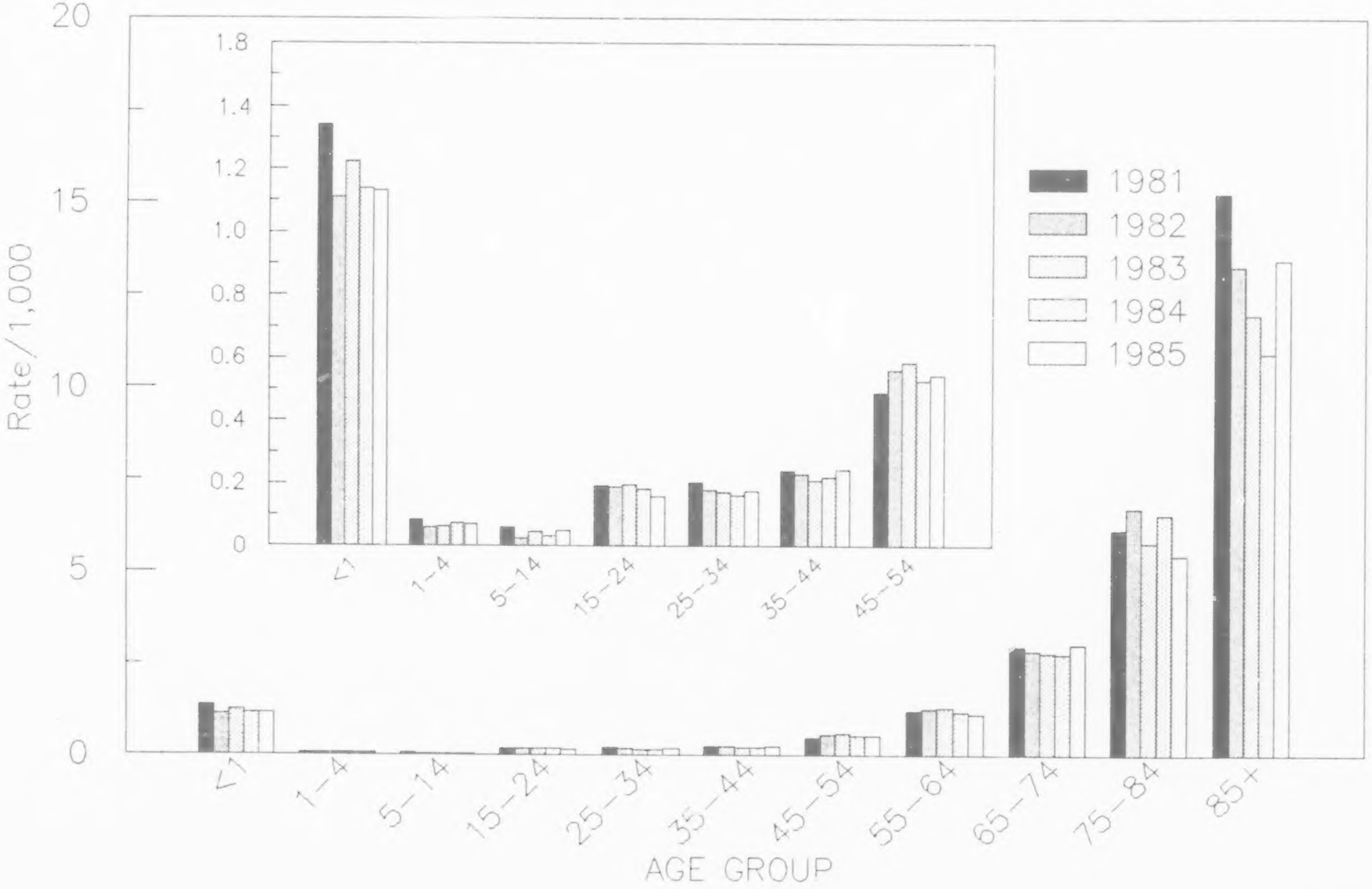


Figure 1.09

AGE-SPECIFIC DEATH RATES FOR MALES
ALASKA WHITES & NATIVES, U.S. MALES, 1985

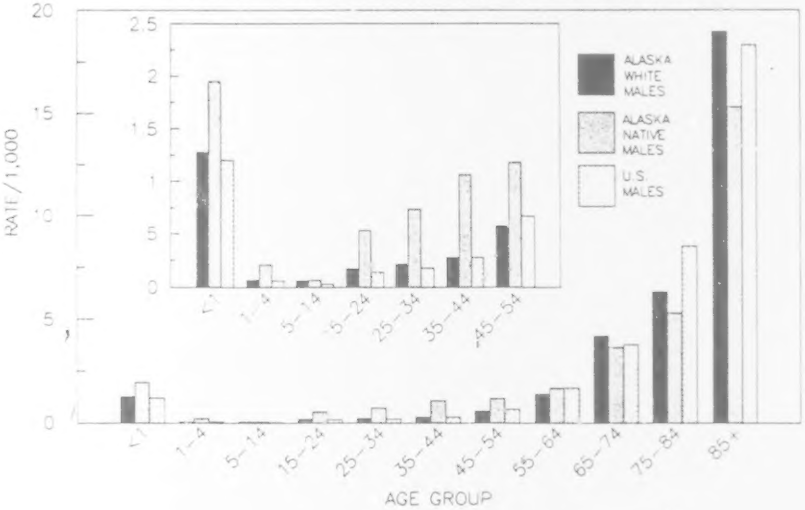


Figure 1.10

AGE-SPECIFIC DEATH RATES FOR FEMALES
ALASKA WHITES & NATIVES, U.S. FEMALES, 1985

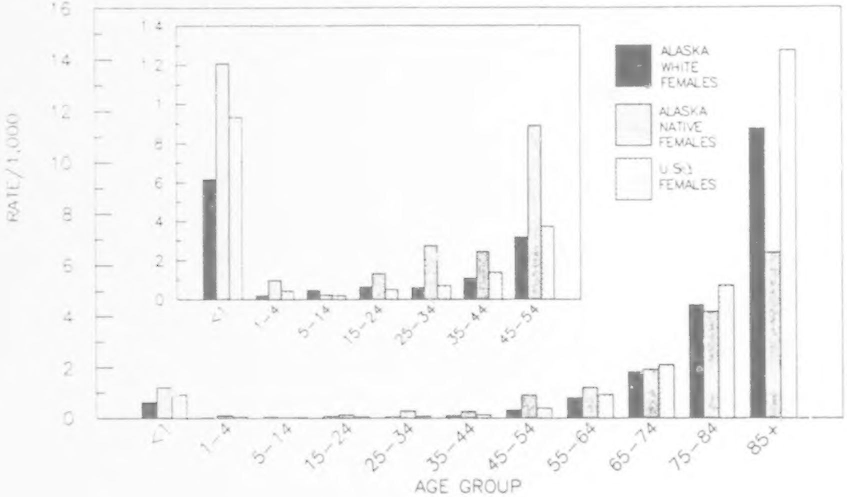
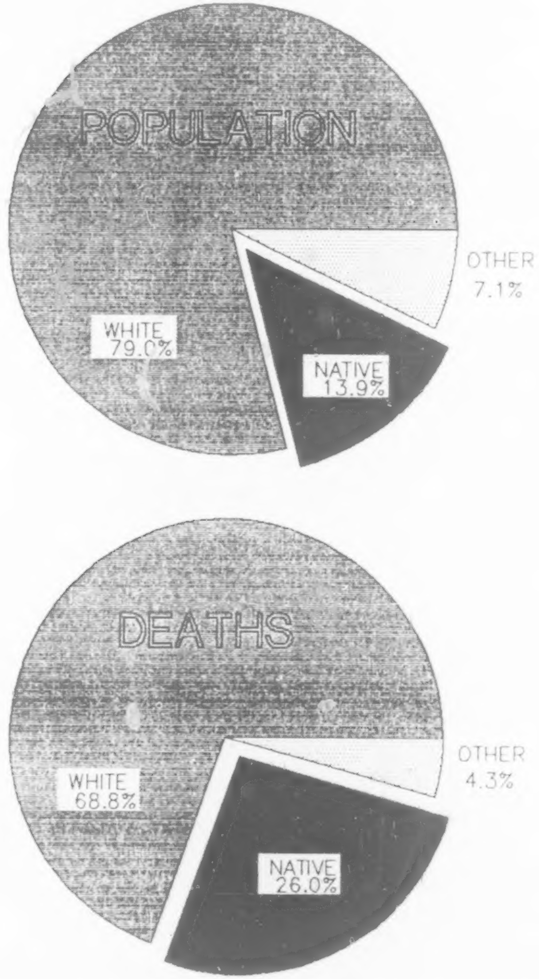


FIGURE 1.11

DISTRIBUTION OF POPULATION BY RACE AND DISTRIBUTION OF DEATHS BY RACE ALASKA, 1985



goal, while motor vehicle fatalities among children under 15 were 91% higher than its goal. Drowning and suicide are much higher in Alaska in 1985 than the 1990 national goals: suicide is 280% higher while drowning is an astonishing 507% higher. A 1988 CDC Surveillance of Injuries report notes that increased risk of drowning among Native Americans and blacks nationally "may be associated with poverty, rural residence, and inability to swim." CDC estimates that approximately 50% of teenage and adult drownings in the U.S. are alcohol-related.

CAUSE OF DEATH

The cause of death classification used in this report is based on the ninth revision of the *International Classification of Diseases* (ICD-9). ICD-9 codes used for cause of death breakdowns in the figures and tables can be found in Appendix I. The five leading causes of death in Alaska in 1985 were unintentional injuries (20.7%), heart disease (20.1%), cancer (19.3%), suicide (5.7%), and cerebrovascular diseases (4.2%). Together these account for 70% of all 1985 deaths to Alaska residents (see Tables 3.7-3.10). Comparable data for the United States can be found in Table 3.7.

Table 1.19 gives the three leading causes of death in 1985 by age group. Unintentional injuries represent the leading cause of death for Alaskans aged 5 through 44. Injuries of all kinds were the greatest killer of Alaskans 15-34, the top three causes of death being unintentional injuries, suicide and homicide. No natural cause competed with injuries for inflicting death among young adults in the state.

STANDARDIZED MORTALITY RATIO

A convenient statistic for comparing the death rates of two different populations by cause is the Standardized Mortality Ratio, known as the SMR (Figure 1.12 and Table 1.20). It is similar to

TABLE 1.19
LEADING CAUSES OF DEATH BY AGE GROUP
ALASKA, 1985

The three leading causes of death of Alaskans in 1985 were:

	1	2	3
ALL AGES	Unintentional Injuries	Heart Disease	Cancer
0 - 4	Perinatal Period Conditions	Congenital Anomalies	Unintentional Injuries
5 - 14	Unintentional Injuries	Cancer	(5 causes tied for 3rd)
15 - 24	Unintentional Injuries	Suicide	Homicide
25 - 34	Unintentional Injuries	Suicide	Homicide
35 - 44	Unintentional Injuries	Cancer	Heart Disease
45 - 54	Cancer	Heart Disease	Unintentional Injuries
55 - 64	Cancer	Heart Disease	Cerebrovascular Diseases
65 - 74	Cancer	Heart Disease	COPD*
75 - 84	Heart Disease	Cancer	Cerebrovascular Diseases
85 +	Heart Disease	Cancer	Cerebrovascular Diseases

* Chronic Obstructive Pulmonary Disease

Figure 1.12

STANDARDIZED MORTALITY RATIOS ALASKA 1985

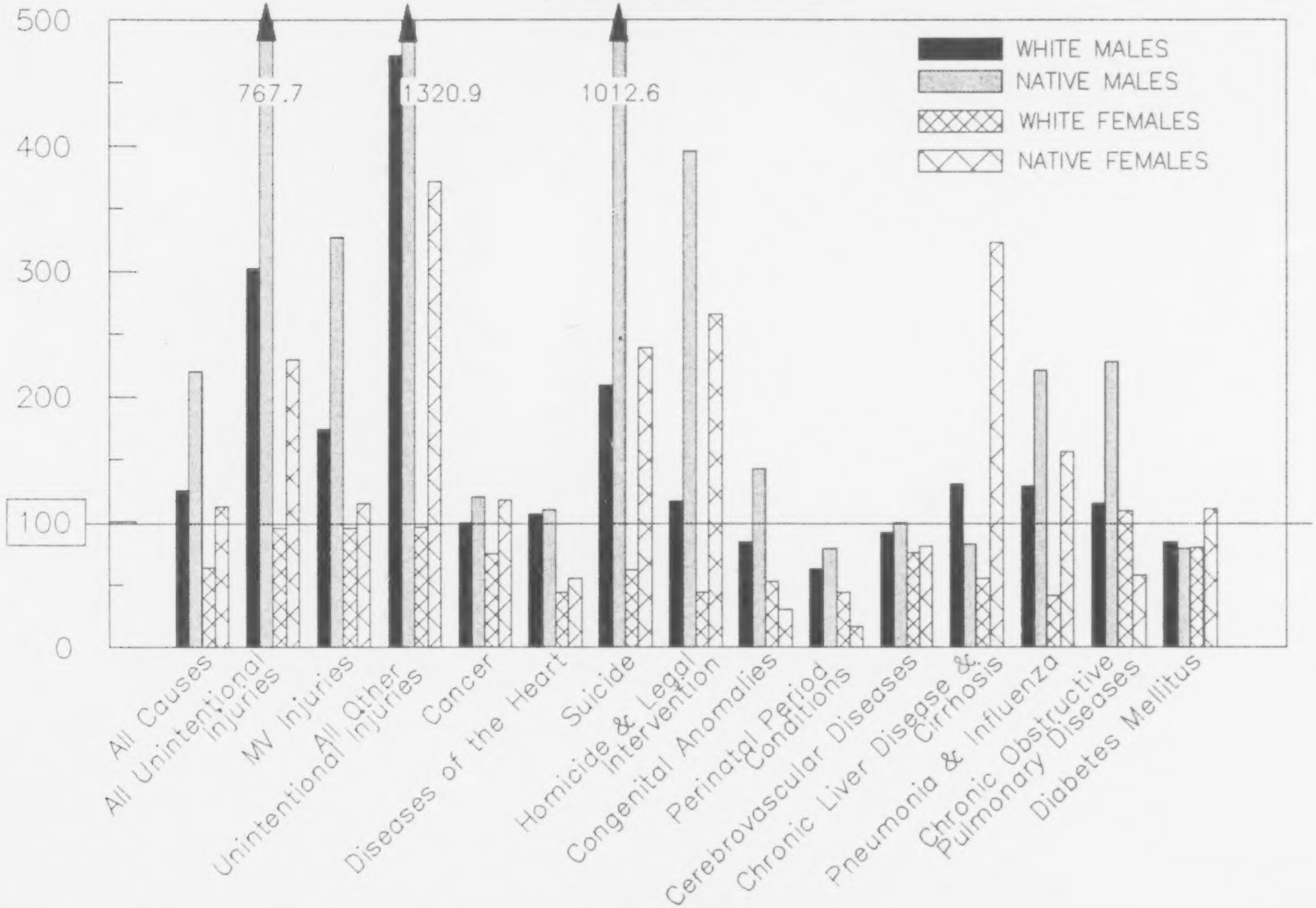


TABLE 1.20
STANDARDIZED MORTALITY RATIOS BY RACE AND SEX ALASKA, 1985

STANDARDIZED MORTALITY RATIO (SMR)	ALL CAUSES*	ALL UNINTENTIONAL INJURIES	MOTOR VEHICLE INJURIES	OTHER UNINTENTIONAL INJURIES	CANCER	HEART DISEASE	SUICIDE	HOMICIDE	CONGENITAL ANOMALIES	PERINATAL PERIOD CONDITIONS	CEREBROVASCULAR DISEASES	CHRONIC LIVER DISEASE AND CIRRHOSIS	PNEUMONIA AND INFLUENZA	CHRONIC OBSTRUCTIVE PULMONARY DISEASE	DIABETES MELLITUS
ALL PERSONS	**105.8**	**238.6**	**146.7**	**356.7**	**91.7**	**74.8**	**198.3**	**121.9**	**77.0**	**56.0**	**88.0**	*104.1*	*102.6*	**115.2**	**80.1**
WHITES	**93.7**	**203.8**	**137.0**	**289.7**	**87.2**	**72.9**	**139.5**	**82.3**	**68.8**	**53.9**	**82.5**	*95.1*	**79.3**	*111.9*	*81.9*
NATIVES	**165.1**	**499.2**	**221.6**	**844.2**	**118.7**	**81.3**	**625.3**	**330.6**	*87.7*	**49.0**	*89.7*	**203.6**	**187.2**	**139.4**	*95.6*
MALES	**141.1**	**355.5**	**192.9**	**569.4**	*102.2*	**107.6**	**301.1**	**161.0**	*98.0*	**66.7**	*95.2*	*117.7*	**156.0**	**133.8**	*79.0*
FEMALES	**72.2**	**111.9**	*95.4*	**132.5**	**81.2**	**46.0**	*84.8*	**78.5**	**54.8**	**44.8**	**82.0**	*89.3*	**60.1**	*98.1*	*81.1*
WHITE MALES	**125.6**	**302.8**	**174.3**	**471.9**	*99.5*	*106.7*	**209.0**	*116.5*	*84.3*	**63.1**	*91.5*	**130.6**	*129.0*	*115.1*	*84.2*
WHITE FEMALES	**63.5**	*95.4*	*95.1*	*95.8*	**74.9**	**43.6**	**61.8**	**43.7**	**52.3**	**44.3**	**75.3**	**55.5**	**41.4**	*109.0*	*79.8*
NATIVE MALES	**220.5**	**767.7**	**327.0**	**1320.9**	**120.3**	*109.6*	**1012.6**	**395.4**	*142.6*	*79.3*	*99.8*	*82.2*	**221.0**	**227.7**	*79.1*
NATIVE FEMALES	**112.4**	**230.1**	*115.0*	**371.6**	*117.2*	**55.3**	**239.1**	**265.4**	*30.0*	*16.8*	*80.6*	**322.8**	*156.4*	*57.6*	*111.1*

Note: Numbers in **bold** type differ significantly from U.S. rates; those in *italics* do not.
*The total for ALL CAUSES includes specific causes of death not listed on this table.

the age-adjusted death rate in that it accounts for the different age structures of the two populations, but in the SMR adjustment is done indirectly. The death rates by cause and age are given for the control group (in this case the 1985 total U.S. population). The expected number of deaths for each age class in the comparison group (Alaska) is then computed. The observed number of deaths for the comparison group for each cause of death is then divided by the expected number of deaths to produce the SMR.

$$EXP = \sum_{n=1}^{n} (Pn \times Rn) \qquad SMR = \frac{OBS}{EXP} \times 100$$

n = number of age groups.
Pn = population of comparison group of age group n.
Rn = death rate for the control group of age group n.
OBS = observed (recorded) number of deaths for the comparison group.
EXP = expected number of deaths for the comparison group.
SMR = Standardized Mortality Ratio.

SMRs compare the observed deaths from a particular cause for each race, sex, and race-sex group in the state with the deaths that would be expected for that group, based on the age-specific mortality rates for that cause of death for the entire U.S. population in 1985. Table 1.20 thus presents SMRs for whites, Natives, males, females, white males, white females, Native males, and Native females. SMRs above 100 indicate excess mortality for that group compared to the U.S. Since the SMRs have been age-adjusted, the effect of differences in the age composition between the populations of Alaska and the U.S. has been removed. The adjustment for age within race and sex groups was accomplished by calculating expected deaths for each 10-year category within race and sex and then summing them to arrive at the appropriate number of expected deaths for each group. The SMR compares actual deaths to the number of deaths expected if U.S. age-specific death rates held true for each group in Alaska.

Selection of Significant SMRs.[1] Information concerning deaths in Alaska for 1985 reported here was obtained from complete counts and as such was not subject to sampling error, although subject to errors in the registration process. However, when vital statistics are used for analytical purposes, such as comparison of rates for different subsets of the population, the data may be viewed as a sample - one of a series of possible results under the same circumstances. Hence, data on observed deaths are treated as if subject to sampling variation, as are the SMRs calculated from them. The variance of the SMR depends on both the number of observed deaths (the numerator) and the expected number of deaths for the group under standard rates (the denominator). The smaller the expected number of deaths, the greater the variance of the SMR and the lower its reliability as an estimate of the comparative mortality for the group. The standard error of SMR, which is a measure of sampling variation, can be estimated from the data. The interval estimate indicates the range of values within which most of the results would occur if repeated samples were taken. These interval estimates were used

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1. This approach follows the methodology used in *California Occupational Mortality 1979-1981*, California Department of Health, March 1987, pp. 4-7.

to select the significant findings for Alaska's 1985 death data. SMRs with interval estimates ranging entirely above 100 are defined as indicating significantly elevated risks for death, compared with the standard population. SMRs with interval estimates ranging entirely below 100 indicate significantly reduced risks of death. "Significant" SMRs are limited to those with at least six deaths in the population group by cause. In Table 1.20, SMRs which differ significantly from 100 and therefore represent a significant difference compared to U.S. rates are in bold type.

The term "significant" is not used here to indicate a statistically significant result of an exact statistical test. Rather, the interval estimates provide a reasonable method of selecting those groups in Alaska whose mortality from various causes departs the most from U.S. mortality patterns.

The Bureau of Vital Records recorded 2,080 deaths of Alaska residents in 1985. Of this number, two were of unknown age and cannot be used in the calculation of SMRs. The total observed deaths used in calculations was 2078. If Alaska had the same age structure and suffered the same mortality rates in each age group as the U.S. population as a whole, then we would expect there to have been 1,963 deaths. The SMR for all causes of deaths for Alaska is then (2,078/1,963)x100 = 105.8, or stated in other terms, Alaskans suffered 6% greater mortality than was experienced nationally during 1985 (Table 1.20). The 1985 SMR of 105.8 for Alaska is more than 5% lower than our 1984 SMR of 112.2.

Scanning across the All Persons row in Table 1.20 reveals significant **excess** mortality (above 100) for all unintentional injuries (139%), motor vehicle injuries (47%), other unintentional injuries (257%), suicide (98%), homicide (22%), and chronic obstructive pulmonary disease (15%).

Mortality from the other causes of death are lower in Alaska than nationally. For example, heart disease mortality in the state is 75% of that nationally, cerebrovascular disease (stroke) is 88% and cancer is 92%.

Another consideration in analyzing mortality is the actual number of deaths and the percent that figure represents of the total. Heart disease mortality, for example, is only 75% of the national level; however, heart disease accounts for one out of every five deaths in Alaska. Unintentional injuries and cancer each also accounts for one of every five deaths. These three leading causes together, then, account for fully six out of every ten deaths in the state.

Comparisons in SMRs were made among white males, white females, Native males, and Native females (see Figure 1.12). There was significant excess all-cause mortality among Native males, Native females, and white males. There was a significantly decreased risk of death among white females in the state. The five leading causes of death within Alaska are the following:

Unintentional Injuries. Unintentional injuries (accidents and adverse effects) are the leading cause of death in Alaska, accounting for 431 deaths or 20.7% of all deaths of residents, virtually the same level as in 1984. Nationally, unintentional injuries are the fourth leading cause of death and account for only 4.5% of all deaths.

Deaths due to unintentional injuries among white Alaskans is twice the number expected based on national data, while among Alaska Natives, deaths due to this cause are five times the expected. This is consistent with data for all Natives in the United States. The Public Health Service in its 1988 book, *Disease*

Prevention/Health Promotion: The Facts, reported that unintentional injuries are the leading cause of mortality among Native Americans, accounting for an estimated 21% of all deaths. The U.S. Public Health Service also estimates that 75% of all unintentional injury deaths among Native Americans are alcohol-related.

Unintentional injuries are divided into two types: motor vehicle fatalities and all other unintentional injuries.

There are more motor vehicle fatalities in Alaska than would be true if Alaskans experienced U.S. death rates from this cause. There is excess mortality especially among whites, Natives, and males. The highest SMR is found among Native males, for whom deaths due to motor vehicle injuries are over three times the national level.

The category, all other unintentional injuries, includes drowning, falls, fire, firearms, poisoning, suffocation, and deaths due to excessive cold. In Alaska, deaths due to this cause are extraordinarily high among all population groups with the single exception of white females. Deaths to Native females are almost four times the expected number, to white males are nearly five times the expected, and to Native males are an astonishing **thirteen** times what would be expected based on national data.

Heart Disease. A total of 419 Alaskans died of heart disease in 1985. The SMRs were higher among males than females. Deaths among males is about what is expected based on national data, while deaths among females were only about half the expected.

Cancer. The overall death rate from cancer is somewhat smaller in Alaska than is true nationwide. However, the SMRs indicate 20% excess cancer mortality among Native males.

Suicide. In Alaska, suicide was the fourth leading cause of death in 1985, claiming 118 lives. Suicide accounted for about 6% of all deaths, whereas nationwide it was the eighth leading cause and accounted for only 1.4% of all deaths.

SMRs indicate excess suicide mortality among white males and Native females, and especially among Native males. Based on nationwide age-specific suicide rates, the expected number of suicides among Alaska Native males in 1985 would have been fewer than four. However, 38 Native males took their own lives during 1985, more than ten times the expected number.The U.S. Public Health Service estimates that 80% of Native American suicides nationally are alcohol-related.

Cerebrovascular Disease. A total of 88 Alaskans died of cerebrovascular disease (stroke) in 1985, making it the fifth leading cause of death. SMR analysis reveals that Alaskans as a whole, particularly white females, have a significantly decreased risk of death due to stroke compared with the U.S.

Homicide. In Alaska, homicide and legal intervention accounts for 2.7% of all deaths, whereas nationwide it accounts for only 1% of all deaths. The SMR for homicide among all Alaskans in 1985 was 122, down from a 1984 SMR of 154. As with several other causes of death, mortality from homicide is higher among Natives than whites. Homicide among white males in Alaska does not differ significantly from U.S. patterns, while white females experience a substantially smaller risk of death from homicide. However, the homicide SMR among Native females is 2 1/2 times the national level and among Native males it is almost four times higher. Alcohol is involved in an estimated 90% of homicide deaths among U.S. Natives, according to the U.S. Public Health Service.

A study of these mortality statistics shows some striking differences between Alaska and the U.S., and for some causes even greater differences between whites and Natives inside the state. Violent deaths (unintentional injuries, suicide and homicide) and non-violent deaths with corresponding SMRs are summarized in Table 1.21 by race and sex.

White males, Native males, and Native females in Alaska all suffer excess mortality through violent means. The SMRs for white males and Native females are 2 1/2 times the national level, while the SMR for Native males is an astonishing 7 1/2 times the national level. Fewer than 20 violent deaths were expected for Native males in 1985 based on national death rates, but 147 violent deaths actually occurred. Four out of ten deaths to Native males in 1985 were the result of violence (40%), in contrast to only 17.5% of deaths to white females.

Mortality from non-violent causes was considerably less than expected for both white females and Native females. Native males suffer excess mortality from non-violent causes but not nearly to the same extent as for violent deaths.

TABLE 1.21
VIOLENT AND NON-VIOLENT DEATHS BY RACE AND SEX
ALASKA, 1985

	VIOLENT				NON-VIOLENT			
	White		Native		White		Native	
	M	F	M	F	M	F	M	F
Observed Deaths	303	87	147	46	631*	410*	205*	143*
Expected Deaths	117.5	111.4	19.4	19.4	624.9	711.1	140.2	148.7
SMR	**257.9**	**78.1**	**757.7**	**237.1**	*101.0*	**57.7**	**146.2**	*96.2*
% of all deaths	32.4%	17.5%	41.8%	24.3%	67.6%	82.5%	58.2%	75.7%

*Includes all deaths, not the result of natural causes, in which the manner of death was ruled undetermined.

YEARS OF POTENTIAL LIFE LOST

Improvements in the control of infectious disease have increased average life expectancy in the United States and shifted the leading causes of death to those occurring later in life such as heart disease, cancer, and cerebrovascular diseases.

Analyses of crude and age-adjusted death rates have traditionally been used to set priorities and measure progress toward public health goals. These death rates count each death equally, independent of the age of the decedent. However, since most deaths occur among older individuals, crude and age-adjusted mortality data reflect diseases of the elderly. Thus, mortality rates alone do not show the complete impact upon society of certain causes of death. Infant deaths and early deaths due to injuries represent a greater "cost" to society than deaths of older people in terms of lost years. Trauma-related deaths are responsible for many more years of potential life lost than are disease-related deaths. Alternative measures have been proposed to reflect the mortality trends of younger age groups. These measures provide a more accurate picture of premature mortality by weighing deaths occurring at younger ages more heavily than those occurring in older populations. One of these measures is years of potential life lost (YPLL). The YPLL concept has become increasingly appropriate as health care has begun to focus on prevention. During earlier decades our mortality indices and our health care system were highly disease-oriented. However, during the 1980's public health policy is attempting to direct our health care system toward health promotion, disease prevention, and the efficient use of scarce resources. Since death rates among the elderly are probably least amenable to health planning intervention, a YPLL analysis can be useful in drawing attention to the potentially preventable mortality occurring early in life.

YPLL is defined by the Centers for Disease Control (CDC) as the number of years of potential life lost by each death occurring before age 65. YPLL was calculated over the age range from birth to 65 years for selected causes for Alaska's 1985 mortality. The number of deaths for each age is multiplied by the years of life lost (the difference between the designated 65 year end-point and the midpoint of the age range) to give an age-specific YPLL. Finally, the age-specific YPLL are summed to give a total YPLL for each cause.

There has been a lack of consensus in the research literature regarding the proper end-points to use for age. Various studies use 70 or even 75 as the upper end-point. Some researchers have excluded deaths during the first year of life in order to avoid giving heavy emphasis to infant deaths, and have used the span of 1-65 years of age. Here we have used 0-65 in YPLL calculations for the following reasons: 1) 65 is the age tradionally associated with the end of productive economic activity; 2) infant mortality results in a considerable number of lost years of life; it would be illogical to exclude deaths under the age of one from a discussion of premature deaths; and 3) national YPLL rates are calculated by CDC using 0-65; employing the same definition would facilitate Alaska-U.S. comparisons.

Ranking Causes of Death. YPLL emphasizes different causes of death from those receiving attention when standard (crude) death rates are reported (Table 1.22). Unintentional injuries are the leading cause of death in Alaska regardless of which mortality measure is used. Some differences, however, are apparent. Rankings by crude death rate shows heart disease as the second leading cause of death; using YPLL, heart diseases drops to fourth. Suicide increases under YPLL from fourth to second. Cancer ranks third on both measures. Causes of death associated with infancy rank higher using YPLL. Perinatal period conditions and congenital anomalies move from tenth and eleventh to fifth and sixth respectively, while cerebrovascular diseases drops from fifth to eighth.

TABLE 1.22
RANKINGS OF THE 13 LEADING CAUSES OF MORTALITY, BY DEATH RATES AND BY YEARS OF POTENTIAL LIFE LOST (YPLL) BEFORE 65, ALASKA, 1985

RANK	DEATH RATES	YPLL
1	Unintentional Injuries	Unintentional Injuries
2	Heart Disease	Suicide
3	Cancer	Cancer
4	Suicide	Heart Disease
5	Cerebrovascular Diseases	Perinatal Period Conditions
6	COPD*	Congenital Anomalies
7	Homicide	Homicide
8	Pneumonia and Influenza	Cerebrovascular Diseases
9	Chronic Liver Disease and Cirrhosis	Chronic Liver Disease and Cirrhosis
10	Perinatal Period Conditions	Pneumonia and Influenza
11	Congenital Anomalies	Diabetes Mellitus
12	Diabetes Mellitus	COPD*
13	Atherosclerosis	Atherosclerosis

* Chronic Obstructive Pulmonary Disease

The relationship between the standard death rates and YPLL can be examined in a slightly different way. Table 1.23 indicates that Alaska residents in 1985 had a total of slightly over 36,000 YPLL. Conditions occurring among younger people rank more highly in YPLL than in conventional death rates. While unintentional injuries account for about 20% of all deaths, they account for nearly 40% of the YPLL (see Figures 1.13 and 1.14). Suicide accounts for 5.7% of all deaths but over 10% of YPLL, making it the second highest cause of YPLL in the state in 1985. The data also highlight the extent to which infant and childhood deaths affect the community. Perinatal period conditions and congenital anomalies together make up 3% of the deaths but 10% of YPLL. While these causes result in fewer deaths than from other causes, their impact on the quantity of life lost is substantially greater than standard death rates indicate.

TABLE 1.23
LEADING CAUSES OF DEATH BY NUMBER AND PERCENT OF DEATHS, AND BY NUMBER AND PERCENT OF YEARS OF POTENTIAL LIFE LOST (YPLL), ALASKA, 1985

	# Deaths	% Deaths	YPLL	% YPLL
Unintentional Injuries	431	20.7	13,630.5	37.9
Heart Disease	419	20.1	2,414.5	6.7
Cancer	401	19.3	3,164.5	8.8
Suicide	118	5.7	3,682.0	10.2
Cerebrovascular Diseases	88	4.2	498.0	1.4
COPD**	63	3.0	208.5	0.6
Homicide	60	2.9	1,396.5	3.9
Pneumonia and Influenza	46	2.2	436.0	1.2
Chronic Liver Disease and Cirrhosis	39	1.9	475.0	1.3
Perinatal Period Conditions	36	1.7	1,999.5	5.6
Congenital Anomalies	29	1.4	1,592.0	4.4
Diabetes Mellitus	25	1.2	213.0	0.6
Artherosclerosis	19	0.9	9.0	0.0
All Other Causes	306	14.7		17.4
All Causes	2,080	100.0	36,007*	100.0

*Based only on deaths *before* age 65.
**Chronic Obstructive Pulmonary Disease

YPLL deemphasizes conditions responsible for a large proportion of deaths later in life. Unintentional injuries, heart disease, and cancer each accounts for about 20% of the deaths in Alaska, yet almost 40% of YPLL is due to unintentional injuries, while

Figure 1.13

LEADING CAUSES OF DEATH
ALASKA, 1985

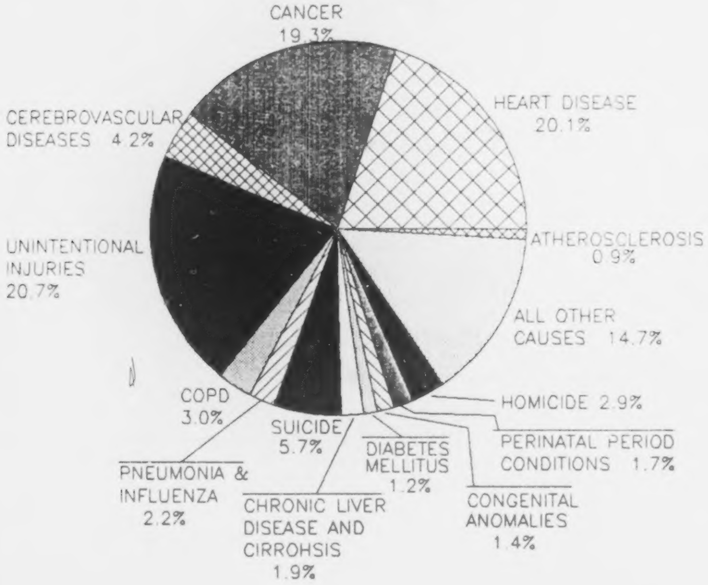
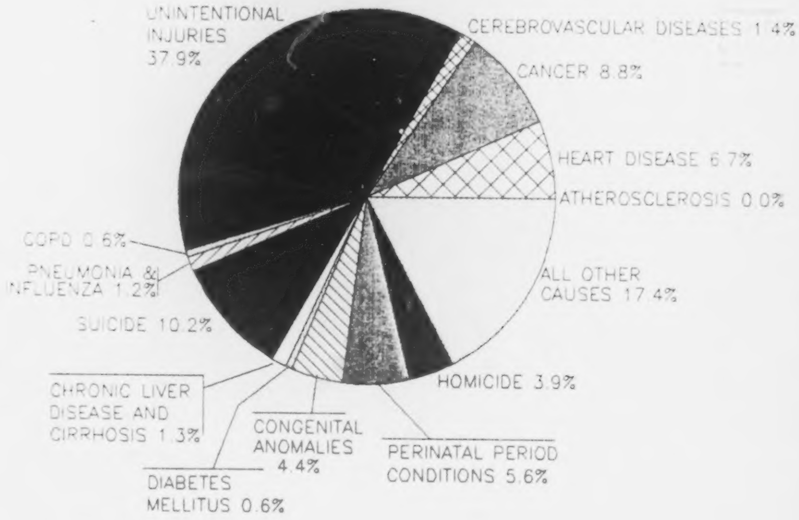


Figure 1.14

LEADING CAUSES OF DEATH BY YPLL
ALASKA, 1985



only 15% is due to heart disease and cancer *combined.* Cerebrovascular diseases, chronic obstructive pulmonary disease (COPD), pneumonia and influenza, chronic liver disease and cirrhosis, diabetes, and atherosclerosis each accounts for a smaller proportion of YPLL than of the number of deaths.

The YPLL ranking highlights several causes of death such as injuries, both unintentional and intentional (suicide, homicide), which have until very recently received little attention in discussions of life-threatening health problems and priorities, and which have important connections with the individual's lifestyle or environment.

Variations in the Pattern of YPLL. In order to facilitate comparisons both among population groups in Alaska and between Alaska and the United States, YPLL *rates* were calculated by dividing total YPLL for each group by its estimated population. Use of the YPLL rate makes comparisons between groups possible because it adjusts YPLL for differences in population. Race/sex-specific YPLL rates were calculated for each of the leading causes of death and compared with national rates. Age-adjustment of the rates was performed by the direct method using the 1980 U.S. population as the standard, per CDC methodology.

Variations within Alaska. Marked differences can be seen in the rankings of the causes of YPLL among population subgroups. These differences can indicate populations with an increased risk of premature mortality (e.g., males compared with females) or identify individual causes of mortality of particular importance in certain of these groups, such as suicide among young Native males. Interventions designed to alter this risk could then be targeted toward groups at highest risk, thereby increasing the effectiveness of these interventions. We will now examine differences in YPLL by race and sex, first in Alaska, and then as compared to the U.S.

Racial Variations in YPLL. Rates of premature mortality differ considerably among racial groups in Alaska (See Figure 1.15). During 1985, Natives had a YPLL rate from all causes of 154.2, a rate over two times greater than that of whites (57.1) (persons of other races are excluded from this analysis). Clearly, Natives as a group are at increased risk of premature death when compared with whites.

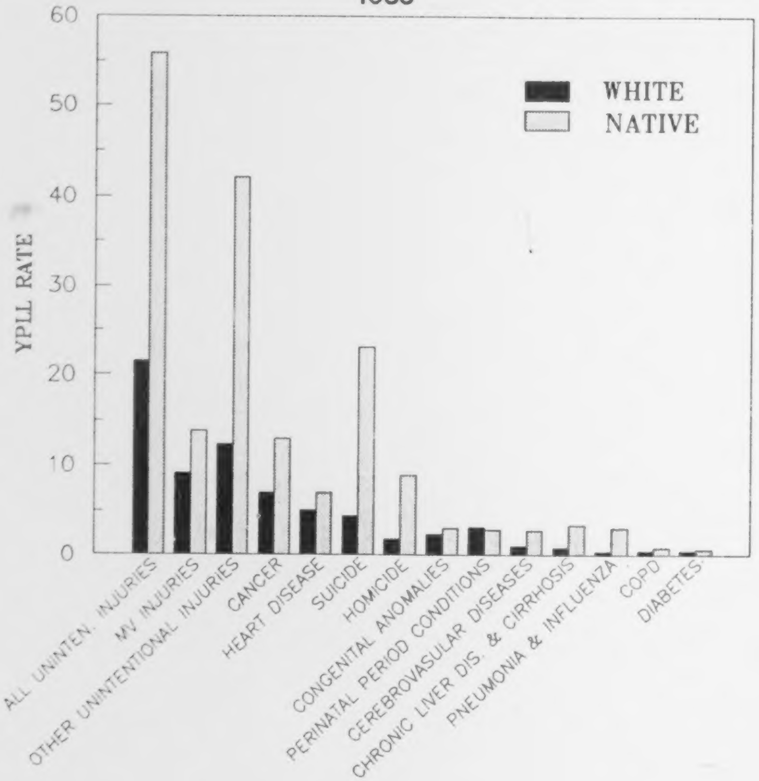
In accordance with the racial disparity in rates of premature mortality from all causes, Natives have higher YPLL rates than white for **all** the individual causes of mortality (except for perinatal period conditions) with ratios ranging from 1.2 to 7.8 times higher. The largest ratios, those causes for which Natives have the highest excess premature mortality, are pneumonia and influenza (with a ratio of 7.8), suicide (5.3), homicide (4.9), chronic liver disease and cirrhosis (4.3), and unintentional injuries (except motor vehicle) (3.4).

Figure 1.15

YPLL RATES BY CAUSE OF DEATH

ALASKA WHITES AND NATIVES

1985



Differences in the **relative ranks** of the leading causes of premature mortality can also be noted between races. For example, while unintentional injuries are the leading cause of YPLL for both whites and Natives, suicide with a YPLL rate of 23.1 was the second leading cause of death for Natives (omitting for the moment the subcategories of unintentional injuries) but was the fourth leading cause of death for whites (4.4). Homicide ranked fourth among Natives but seventh among whites (8.9 versus 1.8).

Variations in YPLL by Sex. The rate of YPLL from all causes varies considerably for males and females (see Figure 1.16). Males had a rate of 93.9 in 1985, over twice the rate for females (43.1). Males accounted for 72% of the total YPLL due to all causes, 77% due to unintentional injuries, and 82% due to suicide. Thus, eight out of ten YPLL to suicide was lost among males. In addition, men had higher rates than women for all of the 14 leading causes of death (except chronic liver disease and cirrhosis) with YPLL rate ratios ranging from 1.1 to 4.3. The largest excess in male premature mortality was in suicide and all unintentional injuries, with ratios of 3.7 and 3.1 respectively. In contrast, the rates for cancer and cerebrovascular disease were 1.1 and 1.2.

Race- and Sex-Specific YPLL Rates. To define public health priorities further, race- and sex-specific YPLL rates were calculated (see Figure 1.17). Native males had the highest rate of YPLL from all causes in 1985 (218.6), followed by Native females (89.4) and white males (77.0); white women had the lowest rate (34.7). Native males had 6.3 times the risk of premature mortality of white women, while Native women and white men had a rate over twice that of white women. Native men have now been clearly identified as the group most at risk of premature death in Alaska, and consequently, most in need of interventions to lower this risk.

Figure 1.16

YPLL RATES BY CAUSE OF DEATH
ALASKA MALES AND FEMALES
1985

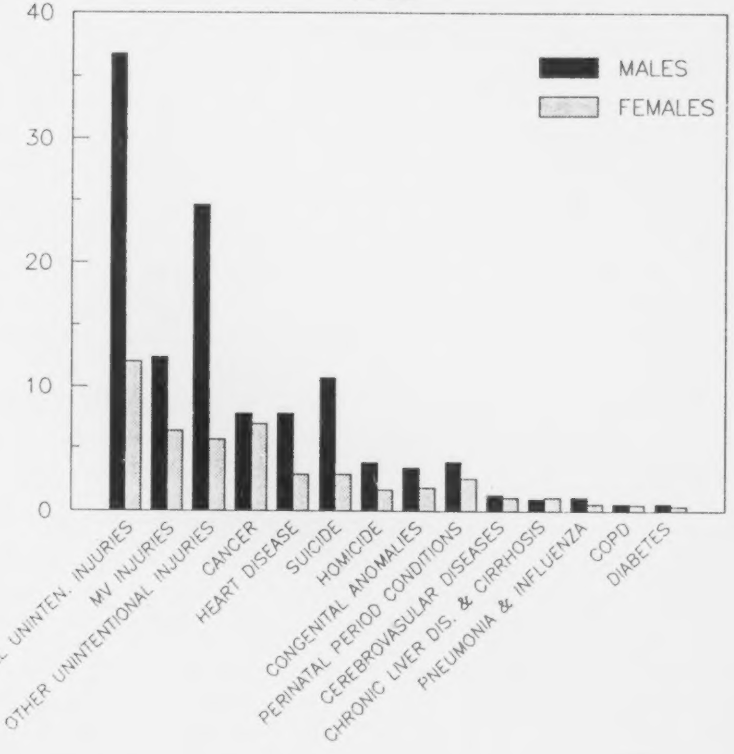
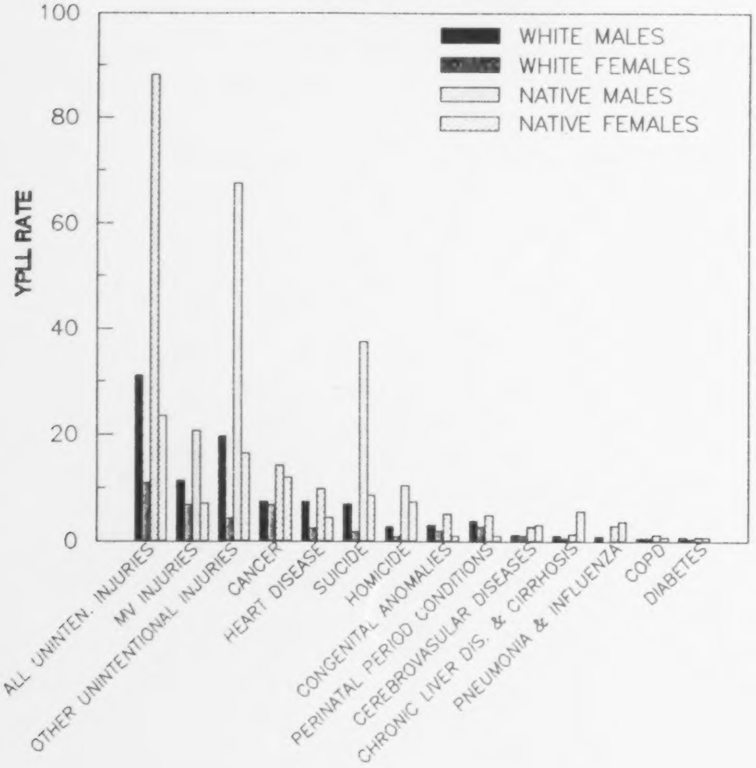


Figure 1.17

YPLL RATES BY CAUSE OF DEATH
BY RACE & SEX
ALASKA, 1985



An even more striking difference can be noted in selected cause-specific YPLL rates. Injuries, including unintentional injuries, suicides, and homicides, are identified as overwhelmingly a condition affecting Natives males. White males have the second highest rate for unintentional injuries, while Native females have the second highest rates for both kinds of intentional injuries (suicide and homicide). In contrast, the pattern for cerebrovascular diseases is more evenly distributed among all race/sex groups.

Figures 1.18 and 1.19 show YPLL rates for white males and females, and Native males and females respectively. Note that the YPLL rate scale for whites goes from 0 to 35 but for Natives from 0 to 100! The pattern is clear: males experience twice the premature all-cause mortality that females do, among both races. White males have higher YPLL rates than white females for all causes of death. Their excess mortality is greatest for injuries - unintentional injuries not the result of motor vehicles, suicide, and homicide, with YPLL rate ratios of 4.7, 4.1., and 3.3 respectively. The only natural cause of death showing a rate ratio of that magnitude is heart disease, with white men having three times the level of premature mortality as white women. Figure 1.19 shows Native males had higher YPLL rates than Native females for all causes of death except for two: cerebrovascular diseases (where the rates were almost the same) and chronic liver disease and cirrhosis (where the rate for Native women was over 4.5 times the rate for Native men). YPLL rate ratios reveal that Native men experienced excess mortality for all types of injuries, including suicide (4.4 times greater), unintentional injuries (3.8 times), and homicide (1.4). Unlike the pattern among whites, however, Native men had considerably higher YPLL rates than Native women for two conditions affecting infants: congenital anomalies (5 times greater), and perinatal period conditions (4.7 times greater).

Figure 1.18

YPLL RATES BY CAUSE OF DEATH
WHITE MALES AND FEMALES
ALASKA, 1985

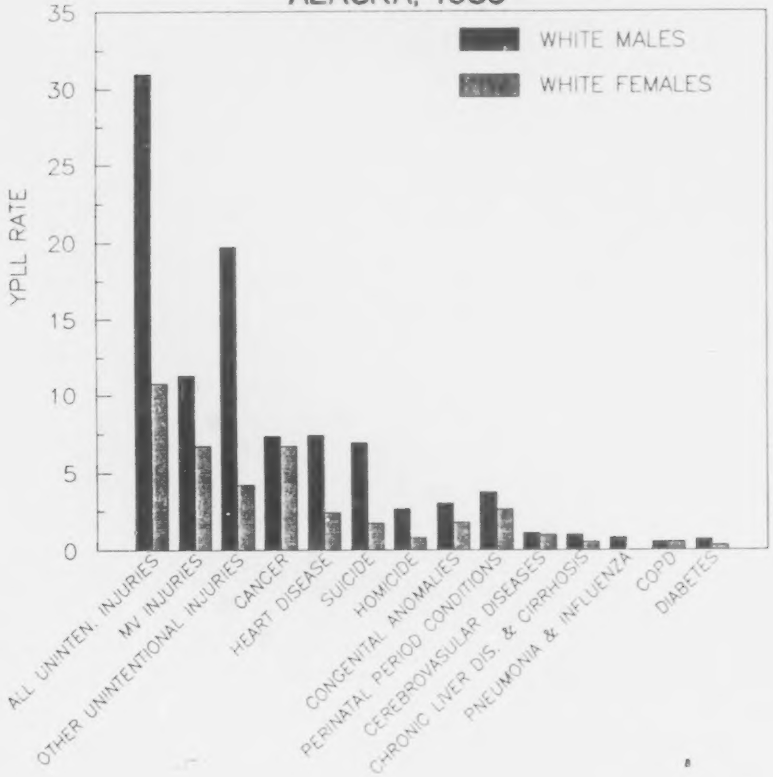
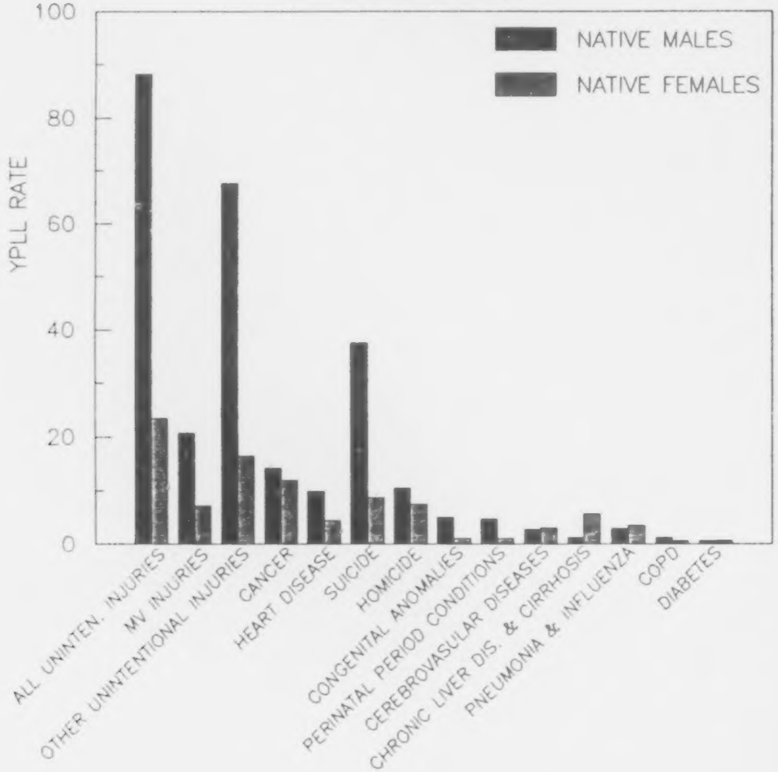


Figure 1.19

YPLL RATES BY CAUSE OF DEATH
NATIVE MALES AND FEMALES
ALASKA, 1985



Variations between Alaska and the U.S. To further clarify the level of premature mortality in Alaska, 1985 YPLL rates for Alaska were compared with 1985 U.S. rates for various race/sex population groups. Alaska YPLL rates were age-adjusted by the direct method using the 1980 U.S. population as the standard. The methodology, identical to CDC's, means the rates are directly comparable. Alaska's YPLL rate for all causes is above the U.S. rate (69.9 vs. 52.3). Note in Figure 1.20 the patterns by cause of death. Alaska experiences considerably more premature mortality due to injuries than the U.S. does, especially for unintentional injuries not the result of motor vehicle accidents (the Alaska rate is 4 times greater than the U.S. rate), and for suicide (2.4 times greater). Homicide rates are virtually the same. Apart from injury deaths, Alaska experiences either the same or even less premature mortality for each of the other causes of death. U.S. rates exceed Alaska's the most for perinatal period conditions. While the major racial groups in Alaska are whites and Natives, in the U.S. they are whites and blacks. Since comparable data for U.S. Natives were not available, blacks were used as representative of the largest minority group in the nation.

Figure 1.21 gives the YPLL rates for males in Alaska and the United States. The Alaska Native male rate was 218.6, by far the highest rate of YPLL in 1985, followed by U.S. black men (127.6), and Alaska white men (77.0). U.S. white men had the lowest rate among males (65.8). Alaska Native males had over 1.7 times the premature mortality of U.S. black males, astonishing given the fact that the U.S. black male rate is itself nearly twice the rate of U.S. white males. The largest ratios, those causes for which Alaska Native males have the highest excess premature mortality (compared to U.S. black males), are unintentional injuries and suicide, 4.6 and a whopping 11 times greater respectively. And while the Alaska Native male homicide rate was less than that for

Figure 1.20

YPLL RATES BY CAUSE OF DEATH
ALASKA AND UNITED STATES
1985

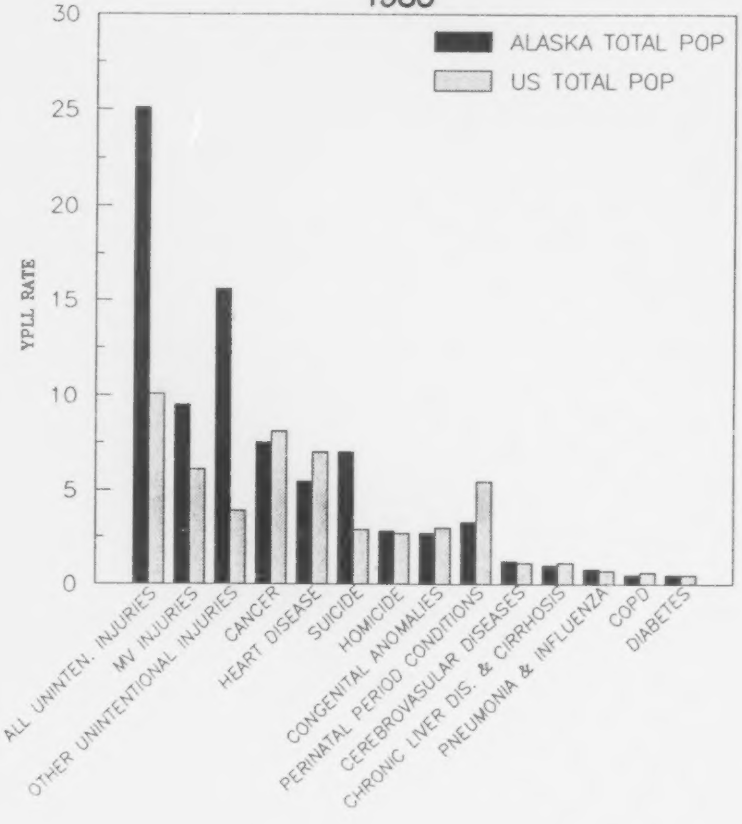
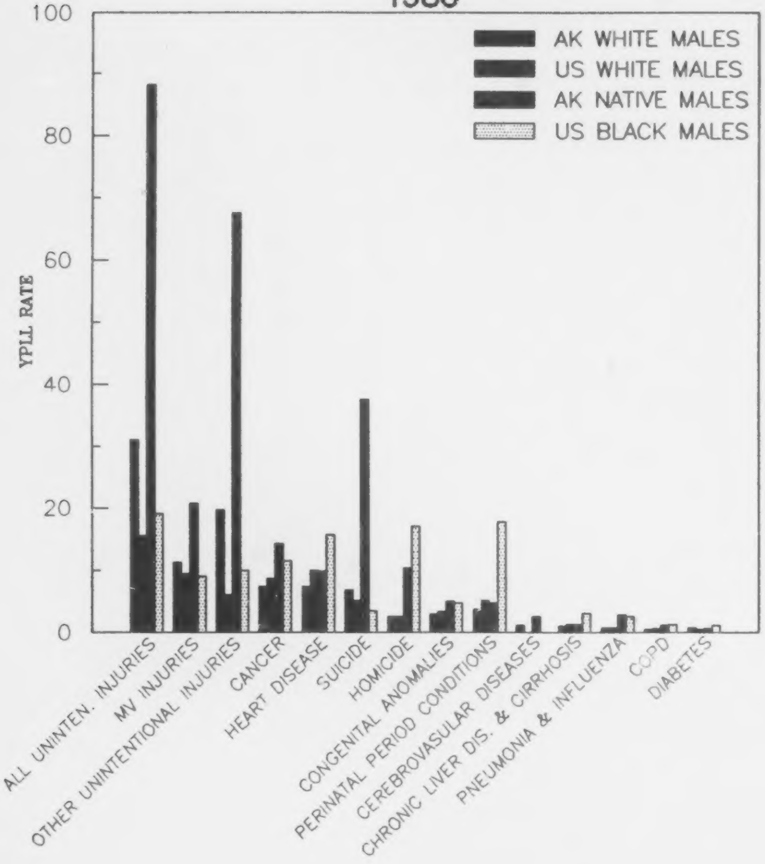


Figure 1.21
YPLL RATES BY CAUSE OF DEATH
ALASKA & US MALES
1985



U.S. black men (who have, of course, an extraordinarily high level of early deaths due to homicide), it was four times the rate for U.S. white males. Thus, while black males have been identified on the national level as the group most at risk of premature death, these data indicate that Native males in Alaska are clearly much more at risk than black males in the U.S. for unintentional injuries and suicide. For deaths from the various natural causes, Alaska Native male YPLL rates were either very comparable to U.S. black male rates or even below it. Alaska white male rates were comparable or less than U.S. white male rates for all causes except, again, unintentional injuries and suicide, where the Alaska rates are greater.

Figure 1.22 shows similar comparisons for females. The risk of premature mortality from all causes for females is about half the risk for males (93.9 vs. 43.1). Compare the YPLL rate scale for Figures 1.21 and 1.22 (100 vs. 25). Alaska Native females have the highest rate of YPLL from all causes in 1985 (89.4), followed by U.S. black females (68.1) and Alaska white females (34.7); U.S. white women had the lowest rate (32.2). The pattern of excess mortality of Alaska Native females over U.S. black females is similar to the pattern already seen among males. The greatest excess mortality is for suicide and unintentional injuries. Unlike the male pattern, Alaska Native females show excess mortality for two natural causes as well: chronic liver disease and cirrhosis, and pneumonia and influenza (4.0 and 2.5 times the U.S. black female rates respectively). Alaska white females are at similar or less risk of premature mortality compared to U.S. white females for all causes except unintentional injuries and suicide.

Figure 1.22

YPLL RATES BY CAUSE OF DEATH ALASKA AND U.S. FEMALES 1985

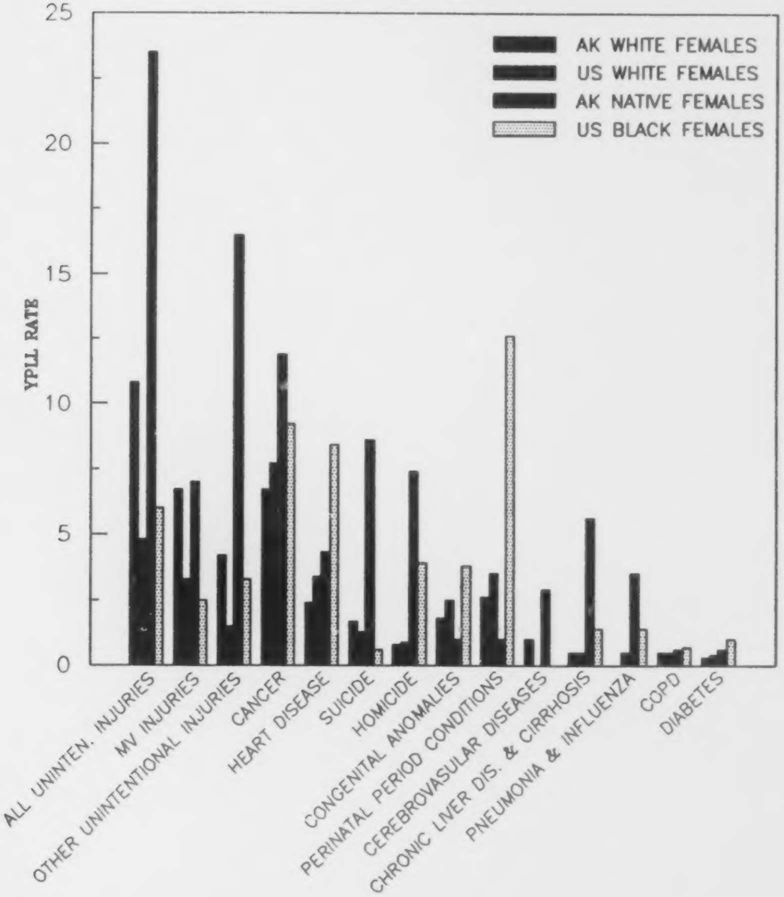


TABLE 2.1A

RESIDENT BIRTHS, ESTIMATED POPULATIONS, AND BIRTH RATES BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA AND U.S., 1981-1985

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR														
	1981			1982			1983			1984			1985		
	BRTHS	POP	RATE	BRTHS	POP	RATE	BRTHS	POP	RATE	BRTHS	POP	RATE	BRTHS	POP	RATE
01 NORTH SLOPE	144	4593	31.4	148	4798	30.8	166	5064	32.8	178	5313	33.5	183	5510	33.2
02 NW ARCTIC	158	4965	31.8	167	5177	32.3	203	5500	36.9	199	5683	35.0	188	5790	32.5
03 NOME	184	6925	26.6	207	7116	29.1	228	7546	30.2	241	7778	31.0	216	7815	27.6
04 YUKON-KOYUK	191	8304	23.0	247	8612	28.7	215	8974	24.0	220	9062	24.3	216	9082	23.8
05 FAIRBANKS NS	1480	59023	25.1	1675	62804	26.7	1674	67359	24.9	1805	69736	25.9	1853	72474	25.6
06 SE FAIRBANKS	166	6010	27.6	155	6197	25.0	148	6558	22.6	184	6840	26.9	166	6896	24.1
07 WADE HAMPTON	162	4853	33.4	161	5121	31.4	202	5363	37.7	200	5500	36.4	210	5591	37.6
08 BETHEL	328	11551	28.4	369	12023	30.7	395	12490	31.6	385	12797	30.1	401	12906	31.1
09 DILLINGHAM	112	4772	23.5	157	5061	31.0	160	5379	29.7	151	5605	26.9	175	5707	30.7
10 BRISTOL BAY	20	1190	16.8	23	1224	18.8	18	1271	14.2	24	1246	19.3	24	1326	18.1
11 ALEUTIANS	163	8477	19.2	182	8435	21.6	184	8366	22.0	163	8522	19.1	170	9061	18.8
12 MAT-SU	455	19261	23.6	587	22087	26.6	725	26633	27.2	896	32300	27.7	957	36833	26.0
13 ANCHORAGE	4244	190132	22.3	4681	203343	23.0	5045	218618	23.1	5223	227848	22.9	5406	235269	23.0
14 KENAI PENINS	691	27130	25.5	799	31989	25.0	815	34143	23.9	823	38285	21.5	895	39144	22.9
15 KODIAK IS.	290	10289	28.2	270	12575	21.5	323	12611	25.6	290	12850	22.6	300	12952	23.2
16 VALDEZ-CORDV	196	8871	22.1	197	8963	22.0	205	9197	22.3	182	9124	19.9	201	9024	22.3
17 SKAGWAY	73	3498	20.9	77	3604	21.4	80	3780	21.2	87	3765	23.1	76	3681	20.6
18 HAINES	37	1758	21.0	37	1795	20.6	47	1894	24.8	36	1896	19.0	48	1991	24.1
19 JUNEAU	449	21280	21.1	475	22826	20.8	547	24382	22.4	567	25527	22.2	577	26270	22.0
20 SITKA	183	8163	22.4	186	8077	23.0	169	8164	20.7	168	8067	20.8	156	8160	19.1
21 WRANGELL-PET	128	6618	19.3	164	6819	24.1	152	7047	21.6	136	6884	19.8	129	6849	18.8
22 PRINCE WALES	85	4112	20.7	122	4298	28.4	124	4677	26.5	112	4817	23.3	123	5021	24.5
23 KETCHIKAN	267	12025	22.2	269	12256	21.9	268	12584	21.3	267	12555	21.3	229	12248	18.7
ALASKA TOTAL	10206	433800	23.5	11355	465200	24.4	12093	497600	24.3	12537	522000	24.0	12899	539600	23.9
U.S. RATES			15.8			15.9			15.5			15.7			15.8

RATE = (# LIVE BIRTHS/POPULATION) * 1000

Population estimates are from "Alaska Population Overview," State of Alaska, Department of Labor, Research and Analysis Section, April, 1987, p.32. Note that these population estimates differ from earlier DOL figures as reported in the 1984 Vital Statistics Annual Report.

TABLE 2.1B

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1980-1985

REGIONAL CORP OF MOTHER'S RESIDENCE	YEAR						TOTAL
	1980	1981	1982	1983	1984	1985	
AHTNA	60	61	75	63	67	61	387
ALEUT	159	163	182	184	163	170	1021
ARCTIC SLOPE	120	144	148	166	178	183	939
BERING STRAITS	204	184	207	228	241	216	1280
BRISTOL BAY	141	132	179	178	173	197	1000
CALISTA	430	490	530	597	585	611	3243
CHUGACH	175	206	201	225	190	216	1213
COOK INLET	4919	5321	5998	6505	6874	7185	36802
DOYON	1741	1835	2068	2034	2204	2234	12116
KONIAG	278	290	270	323	290	300	1751
NANA	157	158	167	203	199	188	1072
SEALASKA	1225	1222	1330	1387	1373	1338	7875
TOTAL	9609	10206	11355	12093	12537	12899	68699

In this table, and all other tables by Native regional corporation, the numbers reflect births to all women within the boundaries of the Native regional corporations, not just Native women. Boundaries are those established by the Alaska Native Claims Settlement Act (ANCSA), 1971.

Population estimates are not available for Native regional corporations, so rates could not be calculated.

TABLE 2.2A

BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY CENSUS AREA OF OCCURRENCE, ALASKA, 1985

MOTHER'S RESI- DENCE	CENSUS AREA OF OCCURRENCE																							
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KEN	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET	OUT STA
N SLOPE	124	11	.	.	20	.	.	.	.	.	.	.	26	.	.	.	.	.	.	.	.	.	.	2
NW ARCT	.	137	1	1	3	.	.	.	.	.	.	.	44	1	.	1	.	.	.	.	.	.	.	.
NOME	.	.	177	.	1	.	.	.	.	.	.	.	38	.	.	.	.	.	.	.	.	.	.	.
YUKON	.	.	.	3	165	.	.	7	.	.	.	1	37	.	.	.	.	.	.	.	.	.	.	3
FAIRBNKS	.	.	.	.	1839	.	.	.	.	.	.	2	2	.	.	.	.	.	.	.	.	.	.	10
SE FBNKS	.	.	.	.	141	15	.	.	.	.	.	1	3	.	.	4	.	.	.	1	.	.	.	1
WADE-H	.	.	.	.	1	.	9	162	.	.	.	.	35	.	.	.	.	.	.	.	.	.	.	3
BETHEL	.	.	.	.	2	.	.	314	3	.	.	.	76	1	.	.	.	.	1	.	.	.	.	4
DILLGHM	.	.	.	.	.	.	.	1	98	1	.	4	63	.	.	.	.	.	.	.	.	.	.	8
BRISTOL	.	.	.	.	.	.	.	.	5	.	.	.	17	.	.	.	.	.	.	1	.	.	.	1
ALEUTIAN	.	.	.	.	.	.	.	.	.	.	98	1	61	2	.	.	.	.	1	.	.	.	.	7
MAT-SU	.	.	.	.	2	.	.	.	.	.	.	620	328	.	.	1	.	.	.	.	.	.	.	6
ANCHORAG	1	.	.	.	.	.	.	.	.	.	.	36	5335	3	.	1	.	.	.	.	.	.	.	30
KENAI	.	.	.	.	2	.	.	.	.	.	.	.	91	792	.	.	.	.	1	.	.	.	.	9
KODIAK	.	.	.	.	.	.	.	.	.	.	.	.	27	1	263	.	.	.	1	.	.	.	.	8
VALDEZ	.	.	.	.	2	.	.	.	.	.	.	2	53	.	.	137	.	.	1	.	.	.	.	6
SKAGWAY	.	.	.	.	.	.	.	.	.	.	.	1	4	.	.	.	8	6	24	26	.	.	.	7
HAINES	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	32	11	2	.	.	.	2
JUNEAU	.	.	.	.	1	.	.	.	.	.	.	.	13	.	.	.	.	.	546	5	.	.	.	12
SITKA	.	.	.	.	1	.	.	.	.	.	.	.	5	.	.	.	.	.	.	146	.	.	.	4
WRANGELL	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.	.	.	4	16	92	.	5	9
P WALES	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	4	6	5	100	5
KETCHIKN	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	213	14
NONRES	.	.	.	.	4	.	.	.	1	.	.	.	5	.	1	.	.	.	.	1	.	.	.	.
TOTAL	125	148	178	4	2184	15	9	484	107	1	98	669	6268	800	264	144	8	38	593	202	98	5	318	151

OUT STA: Out of state. Mothers who were Alaska residents giving birth outside Alaska.
NONRES : Nonresident. Mothers who were not Alaska residents giving birth while in Alaska.

TABLE 2.2B

BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY NATIVE REGIONAL CORPORATION OF OCCURRENCE, ALASKA, 1985

MOTHER'S RESIDENCE	NATIVE REGIONAL CORPORATION OF OCCURRENCE													TOTAL
	AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	OOS	
AHTNA	37	.	.	.	.	.	.	21	2	.	.	.	1	61
ALEUT	.	98	.	.	.	.	.	64	.	.	.	1	7	170
ARCTIC SLOPE	.	.	124	.	.	.	.	26	20	.	11	.	2	183
BERING STRAITS	.	.	.	177	.	.	.	38	1	.	.	.	.	216
BRISTOL BAY	.	.	.	.	104	1	.	82	.	.	.	1	9	197
CALISTA	.	.	.	.	3	485	1	111	3	.	.	1	7	611
CHUGACH	.	.	.	.	.	.	141	68	.	.	.	2	5	216
COOK INLET	2	.	1	.	.	.	2	7131	4	.	.	.	45	7185
DOYON	4	.	.	.	.	7	.	45	2163	.	.	1	14	2234
KONIAG	.	.	.	.	.	.	.	28	.	263	.	1	8	300
NANA	.	.	.	1	.	.	1	45	4	.	137	.	.	188
SEALASKA	.	.	.	.	.	.	.	29	2	.	.	1254	53	1338
NON-AK RESIDENT	.	.	.	.	1	.	.	5	4	1	.	1	.	12
TOTAL	43	98	125	178	108	493	145	7693	2203	264	148	1262	151	12911

OOS: Out of state. Mothers who were Alaska residents giving birth outside Alaska.
NON-AK RESIDENT: Mothers who were not Alaska residents giving birth while in Alaska.

TABLE 2.3A

RESIDENT BIRTHS BY AGE OF MOTHER AND BY YEAR AND RACE OF MOTHER, ALASKA, 1982-1985

AGE OF MOTHER	YEAR																			
	1982					1983					1984					1985				
	RACE OF MOTHER					RACE OF MOTHER					RACE OF MOTHER					RACE OF MOTHER				
	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK
UNDER 15	2	7	.	1	.	5	6	2	.	.	4	4	.	.	.	3	8	2	.	.
15-17	178	132	11	5	2	173	150	14	5	2	158	136	17	3	.	183	119	12	2	2
18-19	561	275	37	7	5	497	271	23	8	7	531	294	41	11	6	467	263	31	19	8
20-24	2789	822	163	54	29	2871	925	168	71	49	2932	848	160	82	30	2859	886	182	71	25
25-29	2821	578	125	128	24	3051	653	130	133	51	3167	631	126	119	26	3157	670	152	124	30
30-34	1569	288	47	72	17	1709	306	50	78	21	1912	328	51	77	23	2147	374	63	105	25
35-39	403	92	12	25	8	449	92	9	27	8	567	118	5	39	5	636	118	11	40	2
40-44	37	18	.	4	3	46	20	2	5	.	55	22	.	4	.	61	21	5	4	2
45 +	.	.	.	.	.	2	1	.	.	.	1	1	.	1	.	4	.	.	.	.
UNKNOWN	2	2	.	.	.	1	1	.	.	1	1	1	.	.	.	2	.	.	.	4
TOTAL	8362	2214	395	296	88	8804	2425	398	327	139	9328	2383	400	336	90	9519	2459	458	365	98

RACE OF MOTHER:
WHT: White
NAT: Native
BLK: Black
OTH: All other races
UNK: Race was not recorded

NOTE: There are differences in the frequencies in the age categories between this report and previous editions of the Alaska Vital Statistics Annual Report for the mother's age variable. In past years, in cases of adoptions, the mother's age reflected that of the adoptive mother.

TABLE 2.3B

RESIDENT BIRTHS BY AGE OF MOTHER AND BY YEAR AND RACE OF CHILD, ALASKA, 1982-1985

AGE OF MOTHER	YEAR																			
	1982					1983					1984					1985				
	RACE OF CHILD					RACE OF CHILD					RACE OF CHILD					RACE OF CHILD				
	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK	WHT	NAT	BLK	OTH	UNK
UNDER 15	2	7	.	1	.	4	7	2	.	.	4	4	.	.	.	3	8	2	.	.
15-17	158	145	13	10	2	156	154	21	6	7	139	150	22	3	.	171	129	14	2	2
18-19	523	289	53	11	9	459	287	34	18	8	501	310	48	19	5	436	280	45	20	7
20-24	2635	902	212	80	28	2714	1011	222	89	48	2788	924	211	102	27	2717	961	228	94	23
25-29	2699	650	151	157	19	2929	728	165	150	46	3047	695	154	151	22	3009	748	195	153	28
30-34	1523	327	57	75	11	1645	352	61	85	21	1837	374	70	88	22	2043	447	81	123	20
35-39	390	100	13	28	9	427	111	11	32	4	554	125	7	43	5	607	138	15	45	2
40-44	32	21	1	5	3	44	20	3	6	.	51	25	.	5	.	57	25	5	4	2
45 +	.	.	.	.	.	2	1	.	.	.	1	1	.	1	.	4	.	.	.	.
UNKNOWN	2	2	.	.	.	1	1	.	.	1	1	1	.	.	.	2	.	.	.	4
TOTAL	7964	2443	500	367	81	8381	2672	519	386	135	8923	2609	512	412	81	9049	2736	585	441	88

RACE OF CHILD:

WHT: White
NAT: Native
BLK: Black
OTH: All other races
UNK: Race was not recorded

NOTE: There are differences in the frequencies in the age categories between this report and previous editions of the Alaska Vital Statistics Annual Report for the mother's age variable. In past years, in cases of adoptions, the mother's age reflected that of the adoptive mother.

TABLE 2.4A

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE OF MOTHER AND SEX OF CHILD, ALASKA, 1985

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF MOTHER AND SEX OF CHILD										TOTAL	
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
01 NORTH SLOPE	7	6	92	72	.	1	1	2	1	1	101	82
02 NW ARCTIC	17	7	89	73	.	.	.	.	1	1	107	81
03 NOME	22	17	97	78	.	1	.	.	1	.	120	96
04 YUKON-KOYUK	34	27	72	81	1	.	.	.	.	1	107	109
05 FAIRBANKS NS	814	733	94	67	57	45	18	21	2	2	985	868
06 SE FAIRBANKS	77	62	9	8	4	4	.	2	.	.	90	76
07 WADE HAMPTON	4	3	89	111	.	.	.	.	2	1	95	115
08 BETHEL	23	28	186	163	.	1	.	.	.	.	209	192
09 DILLINGHAM	24	22	64	64	.	.	.	1	.	.	88	87
10 BRISTOL BAY	7	6	5	6	.	.	.	.	.	.	12	12
11 ALEUTIANS	58	46	31	22	1	3	6	3	.	.	96	74
12 MAT-SU	451	442	22	31	1	4	3	1	1	1	478	479
13 ANCHORAGE	2247	2177	204	187	171	155	112	127	9	17	2743	2663
14 KENAI PENINS	404	406	28	36	.	2	5	3	5	6	442	453
15 KODIAK IS.	107	96	23	22	.	1	16	10	13	12	159	141
16 VALDEZ-CORDV	93	68	17	15	1	1	2	3	.	1	113	88
17 SKAGWAY	18	14	22	22	.	.	.	.	.	.	40	36
18 HAINES	20	25	1	2	.	.	.	.	.	.	21	27
19 JUNEAU	230	231	46	37	1	2	10	7	8	5	295	282
20 SITKA	60	57	13	20	.	.	4	1	1	.	78	78
21 WRANGELL-PET	49	43	18	15	.	.	1	1	1	1	69	60
22 PRINCE WALES	32	26	28	36	.	.	.	1	.	.	60	63
23 KETCHIKAN	91	88	24	17	.	1	3	1	1	3	119	110
TOTAL	4889	4630	1274	1185	237	221	181	184	46	52	6627	6272

TABLE 2.4B

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY RACE OF MOTHER AND SEX OF CHILD, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE OF MOTHER AND SEX OF CHILD										TOTAL	
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
AHTNA	29	15	8	9	.	.	.	.	.	.	37	24
ALEUT	58	46	31	22	1	3	6	3	.	.	96	74
ARCTIC SLOPE	7	6	92	72	.	1	1	2	1	1	101	82
BERING STRAITS	22	17	97	78	.	1	.	.	1	.	120	96
BRISTOL BAY	29	28	69	70	.	.	.	1	.	.	98	99
CALISTA	27	31	275	274	.	1	.	.	2	1	304	307
CHUGACH	89	84	16	16	1	1	2	4	2	1	110	106
COOK INLET	3080	2994	247	244	172	161	120	130	13	24	3632	3553
DOYON	924	822	175	156	62	49	18	23	2	3	1181	1053
KONIAG	107	96	23	22	.	1	16	10	13	12	159	141
NANA	17	7	89	73	.	.	.	.	1	1	107	81
SEALASKA	500	484	152	149	1	3	18	11	11	9	682	656
TOTAL	4889	4630	1274	1185	237	221	181	184	46	52	6627	6272

TABLE 2.4C

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE AND SEX OF CHILD, ALASKA, 1985

CENSUS AREA OF MOTHER'S RESIDENCE	RACE AND SEX OF CHILD										TOTAL	
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
01 NORTH SLOPE	4	4	90	74	1	1	5	2	1	1	101	82
02 NW ARCTIC	15	5	90	75	1	.	.	.	1	1	107	81
03 NOME	15	13	102	80	1	2	1	1	1	.	120	96
04 YUKON-KOYUK	31	22	76	84	.	.	.	2	.	1	107	109
05 FAIRBANKS NS	780	707	108	80	69	56	27	23	1	2	985	868
06 SE FAIRBANKS	76	61	9	9	5	4	.	2	.	.	90	76
07 WADE HAMPTON	4	2	89	112	.	.	.	.	2	1	95	115
08 BETHEL	19	23	189	166	.	3	1	.	.	.	209	192
09 DILLINGHAM	17	11	70	75	1	.	.	1	.	.	88	87
10 BRISTOL BAY	4	4	8	8	.	.	.	.	.	.	12	12
11 ALEUTIANS	50	41	38	27	3	3	5	3	.	.	96	74
12 MAT-SU	439	435	31	35	2	7	5	1	1	1	478	479
13 ANCHORAGE	2144	2096	245	214	211	199	135	140	8	14	2743	2663
14 KENAI PENINS	388	392	43	49	.	2	7	4	4	6	442	453
15 KODIAK IS.	98	93	31	24	.	1	18	11	12	12	159	141
16 VALDEZ-CORDV	89	64	21	19	1	1	2	3	.	1	113	88
17 SKAGWAY	17	11	23	24	.	1	.	.	.	.	40	36
18 HAINES	20	25	1	2	.	.	.	.	.	.	21	27
19 JUNEAU	214	220	55	46	5	2	13	10	8	4	295	282
20 SITKA	57	48	17	29	.	.	4	1	.	.	78	78
21 WRANGELL-PET	42	39	24	17	.	1	2	2	1	1	69	60
22 PRINCE WALES	22	23	37	39	.	.	1	1	.	.	60	63
23 KETCHIKAN	88	77	26	25	.	2	4	4	1	2	119	110
TOTAL	4633	4416	1423	1313	300	285	230	211	41	47	6627	6272

TABLE 2.4D

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY RACE AND SEX OF CHILD, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE AND SEX OF CHILD										TOTAL	
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
AHTNA	28	15	9	9	.	.	.	.	.	.	37	24
ALEUT	50	41	38	27	3	3	5	3	.	.	96	74
ARCTIC SLOPE	4	4	90	74	1	1	5	2	1	1	101	82
BERING STRAITS	15	13	102	80	1	2	1	1	1	.	120	96
BRISTOL BAY	19	15	78	83	1	.	.	1	.	.	98	99
CALISTA	23	25	278	278	.	3	1	.	2	1	304	307
CHUGACH	85	79	21	21	1	1	2	4	1	1	110	106
COOK INLET	2950	2893	310	287	213	208	147	144	12	21	3632	3553
DOYON	886	790	193	173	74	60	27	27	1	3	1181	1053
KONIAG	98	93	31	24	.	1	18	11	12	12	159	141
NANA	15	5	90	75	1	.	.	.	1	1	107	81
SEALASKA	460	443	183	182	5	6	24	18	10	7	682	656
TOTAL	4633	4416	1423	1313	300	285	230	211	41	47	6627	6272

TABLE 2.5A

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE AND MARITAL STATUS OF MOTHER, ALASKA, 1985

CENSUS AREA OF MOTHER'S RESIDENCE	AGE AND MARITAL STATUS OF MOTHER																		TOTAL	
	UNDER 15 YEARS		15 TO 17 YEARS		18 TO 19 YEARS		20 TO 24 YEARS		25 TO 29 YEARS		30 TO 34 YEARS		35 TO 39 YEARS		40 TO 44 YEARS		45 YEARS AND OVER			
	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR
01 NORTH SLOPE	.	1	1	4	9	16	32	35	34	12	22	7	8	.	.	1	.	.	106	76
02 NW ARCTIC	.	.	.	6	1	17	18	45	31	28	24	6	7	1	3	.	.	.	84	103
03 NOME	.	.	.	14	1	15	28	41	42	21	32	9	9	.	2	.	.	.	114	100
04 YUKON-KOYUK	.	1	.	14	1	17	33	29	37	22	28	15	13	2	3	1	.	.	115	101
05 FAIRBANKS NS	.	2	17	18	72	35	519	105	529	57	335	42	100	10	6	4	.	.	1578	273
06 SE FAIRBANKS	.	.	.	1	9	4	60	6	36	3	29	4	13	.	.	1	.	.	147	19
07 WADE HAMPTON	.	1	.	10	5	19	35	48	41	15	23	5	5	.	2	.	.	.	111	98
08 BETHEL	.	.	1	2	10	14	90	54	90	26	63	11	26	6	5	1	.	.	285	114
09 DILLINGHAM	.	1	1	6	5	11	20	24	46	9	29	5	10	1	3	.	.	.	114	57
10 BRISTOL BAY	.	.	.	.	2	.	5	1	5	.	6	3	2	.	.	.	.	.	20	4
11 ALEUTIANS	.	.	2	4	4	2	53	4	58	3	29	4	6	1	.	.	.	.	152	18
12 MAT-SU	.	1	7	14	36	22	228	34	299	24	205	10	54	9	8	1	.	.	837	115
13 ANCHORAGE	.	5	27	84	196	124	1394	322	1598	199	991	105	291	29	28	2	2	.	4527	870
14 KENAI PENINS	.	.	10	12	32	14	218	54	280	14	181	11	53	4	8	.	2	.	784	109
15 KODIAK IS.	.	.	2	5	6	4	87	11	96	11	49	3	16	2	4	.	.	.	260	36
16 VALDEZ-CORDV	.	.	4	3	5	6	35	9	58	6	52	8	14	.	.	.	.	.	168	32
17 SKAGWAY	.	.	1	2	3	5	16	8	13	1	18	2	4	.	.	.	.	.	55	18
18 HAINES	.	.	1	1	1	.	8	3	9	1	16	.	6	.	1	.	.	.	42	5
19 JUNEAU	.	.	4	13	12	10	108	29	159	18	141	17	56	4	4	1	.	.	484	92
20 SITKA	.	.	2	4	6	5	32	7	44	6	39	1	8	1	1	.	.	.	132	24
21 WRANGELL-PET	.	1	.	2	3	5	17	8	44	2	31	5	9	.	1	.	.	.	105	23
22 PRINCE WALES	.	.	6	2	2	6	30	11	31	2	22	3	6	2	.	.	.	.	97	26
23 KETCHIKAN	.	.	4	5	6	6	46	15	57	12	52	10	13	3	.	.	.	.	178	51
TOTAL	.	13	90	226	427	357	3112	903	3637	492	2417	286	729	75	79	12	4	.	10495	2364

40 births where mother's age or marital status was unknown are not included in this table.

TABLE 2.5B

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE AND MARITAL STATUS OF MOTHER, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE AND MARITAL STATUS OF MOTHER																		TOTAL	
	UNDER 15 YEARS		15 TO 17 YEARS		18 TO 19 YEARS		20 TO 24 YEARS		25 TO 29 YEARS		30 TO 34 YEARS		35 TO 39 YEARS		40 TO 44 YEARS		45 YEARS AND OVER			
	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR	MARR	UNMR
AHTNA	.	.	1	1	3	3	12	5	14	2	12	4	4	.	.	.	.	.	46	15
ALEUT	.	.	2	4	4	2	53	4	58	3	29	4	6	1	.	.	.	.	152	18
ARCTIC SLOPE	.	1	1	4	9	16	32	35	34	12	22	7	8	.	.	1	.	.	106	76
BERING STRAITS	.	.	.	14	1	15	28	41	42	21	32	9	9	.	2	.	.	.	114	100
BRISTOL BAY	.	1	1	6	7	11	25	25	49	9	35	8	12	1	3	.	.	.	132	61
CALISTA	.	1	1	12	15	33	125	102	131	41	86	16	31	6	7	1	.	.	396	212
CHUGACH	.	.	3	4	4	6	38	5	72	5	58	5	12	1	2	.	.	.	189	26
COOK INLET	.	6	44	108	262	157	1825	409	2151	236	1360	125	396	41	42	3	4	.	6084	1085
DOYON	.	3	17	33	82	56	612	140	602	82	391	61	126	12	9	6	.	.	1839	393
KONIAG	.	.	2	5	6	4	87	11	96	11	49	3	16	2	4	.	.	.	260	36
NANA	.	.	.	6	1	17	18	45	31	28	24	6	7	1	3	.	.	.	84	103
SEALASKA	.	1	18	29	33	37	257	81	357	42	319	38	102	10	7	1	.	.	1093	239
TOTAL	.	13	90	226	427	357	3112	903	3637	492	2417	286	729	75	79	12	4	.	10495	2364

40 births where mother's age or marital status was unknown are not included in this table.

TABLE 2.6A

RESIDENT BIRTHS TO TEENAGE MOTHERS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE AND MARITAL STATUS OF MOTHER, ALASKA, 1985

CENSUS AREA OF MOTHER'S RESIDENCE	AGE AND MARITAL STATUS OF MOTHER														TOTAL	
	13		14		15		16		17		18		19			
	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UN-MARR
01 NORTH SLOPE	.	1	.	.	.	1	.	1	1	2	2	9	7	7	10	21
02 NW ARCTIC	.	.	.	.	.	.	.	.	.	6	.	8	1	9	1	23
03 NOME	.	.	.	.	.	2	.	6	.	6	1	8	.	7	1	29
04 YUKON-KOYUK	.	.	.	1	.	4	.	6	.	4	.	4	1	13	1	32
05 FAIRBANKS NS	.	1	.	1	.	2	2	4	15	12	20	16	52	19	89	55
06 SE FAIRBANKS	.	.	.	.	.	.	.	.	.	1	3	1	6	3	9	5
07 WADE HAMPTON	.	.	.	1	.	.	.	2	.	8	1	7	4	12	5	30
08 BETHEL	.	.	.	.	.	.	.	1	1	1	3	8	7	6	11	16
09 DILLINGHAM	.	.	.	1	.	.	.	3	1	3	1	8	4	3	6	18
10 BRISTOL BAY	.	.	.	.	.	.	.	.	.	.	.	.	2	.	2	.
11 ALEUTIANS	.	.	.	.	.	2	.	.	2	2	.	.	4	2	6	6
12 MAT-SU	.	.	.	1	1	4	1	5	5	5	13	12	23	10	43	37
13 ANCHORAGE	.	1	.	4	1	17	7	23	19	44	86	57	110	67	223	213
14 KENAI PENINS	.	.	.	.	1	1	2	5	7	6	12	4	20	10	42	26
15 KODIAK IS.	.	.	.	.	.	2	.	3	2	.	2	1	4	3	8	9
16 VALDEZ-CORDV	.	.	.	.	.	1	2	.	2	2	3	1	2	5	9	9
17 SKAGWAY	.	.	.	.	.	1	1	1	.	.	1	3	2	2	4	7
18 HAINES	.	.	.	.	.	.	.	.	1	1	.	.	1	.	2	1
19 JUNEAU	.	.	.	.	.	2	1	3	3	8	1	7	11	3	16	23
20 SITKA	.	.	.	.	.	.	1	1	1	3	2	3	4	2	8	9
21 WRANGELL-PET	.	.	.	1	.	.	.	.	.	2	1	4	2	1	3	8
22 PRINCE WALES	.	.	.	.	.	.	1	.	5	2	1	4	1	2	8	8
23 KETCHIKAN	.	.	.	.	.	.	1	3	3	2	1	1	5	5	10	11
TOTAL	.	3	.	10	3	39	19	67	68	120	154	166	273	191	517	596

6 cases where the mother's marital status was unknown are not included in this table.

TABLE 2.6B

RESIDENT BIRTHS TO TEENAGE MOTHERS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE AND MARITAL STATUS OF MOTHER, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE AND MARITAL STATUS OF MOTHER														TOTAL	
	13		14		15		16		17		18		19			
	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UNMARR	MARR	UN-MARR
AHTNA	.	.	.	.	.	.	.	.	1	1	2	1	1	2	4	4
ALEUT	.	.	.	.	.	2	.	.	2	2	.	.	4	2	6	6
ARCTIC SLOPE	.	1	.	.	.	1	.	1	1	2	2	9	7	7	10	21
BERING STRAITS	.	.	.	.	.	2	.	6	.	6	1	8	.	7	1	29
BRISTOL BAY	.	.	.	1	.	.	.	3	1	3	1	8	6	3	8	18
CALISTA	.	.	.	1	.	.	.	3	1	9	4	15	11	18	16	46
CHUGACH	.	.	.	.	.	2	2	.	1	2	3	1	1	5	7	10
COOK INLET	.	1	.	5	3	21	10	33	31	54	109	72	153	85	306	271
DOYON	.	1	.	2	.	6	2	10	15	17	23	21	59	35	99	92
KONIAG	.	.	.	.	.	2	.	3	2	.	2	1	4	3	8	9
NANA	.	.	.	.	.	.	.	.	.	6	.	8	1	9	1	23
SEALASKA	.	.	.	1	.	3	5	8	13	18	7	22	26	15	51	67
TOTAL	.	3	.	10	3	39	19	67	68	120	154	166	273	191	517	596

6 cases where the mother's marital status was unknown are not included in this table.

TABLE 2.7A

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE AND EDUCATION OF MOTHER, ALASKA, 1985

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF MOTHER																TOTAL
	WHITE				NATIVE				BLACK				OTHER				
	YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				
	0-8	9-12	13-16	17+	0-8	9-12	13-16	17+	0-8	9-12	13-16	17+	0-8	9-12	13-16	17+	
01 NORTH SLOPE	.	4	7	.	8	117	15	.	.	.	.	.	.	.	2	.	153
02 NW ARCTIC	.	4	11	9	4	135	20	.	.	.	.	.	.	.	.	.	183
03 NOME	.	12	22	5	8	142	19	.	.	.	.	1	.	.	.	.	209
04 YUKON-KOYUK	.	29	24	6	5	117	29	.	.	.	.	1	.	.	.	.	211
05 FAIRBANKS NS	5	771	624	133	3	101	50	4	.	56	40	6	2	24	11	2	1832
06 SE FAIRBANKS	1	93	41	3	.	13	4	.	.	4	4	.	.	1	1	.	165
07 WADE HAMPTON	.	.	4	3	5	176	15	.	.	.	.	.	.	.	.	.	203
08 BETHEL	.	12	20	19	31	272	40	.	.	.	.	1	.	.	.	.	395
09 DILLINGHAM	.	10	24	8	6	89	21	2	.	.	.	.	.	.	.	1	161
10 BRISTOL BAY	.	4	7	1	.	6	5	.	.	.	.	.	.	.	.	.	23
11 ALEUTIANS	.	60	40	1	3	40	9	.	.	2	2	.	1	1	5	2	166
12 MAT-SU	11	496	325	48	4	30	19	.	.	3	2	.	.	1	3	.	942
13 ANCHORAGE	38	2221	1714	323	11	296	79	2	2	178	120	11	11	112	87	17	5222
14 KENAI PENINS	25	407	288	54	2	41	19	.	.	.	2	.	.	5	1	.	844
15 KODIAK IS.	2	105	75	13	3	32	5	1	.	.	1	.	.	10	10	4	261
16 VALDEZ-CORDV	5	64	71	16	1	26	4	1	.	1	1	.	.	1	2	2	195
17 SKAGWAY	.	11	12	2	2	35	5	1	.	.	.	.	.	.	.	.	68
18 HAINES	.	18	24	3	.	3	.	.	.	.	.	.	.	.	.	.	48
19 JUNEAU	4	180	188	50	3	56	13	1	.	.	2	.	1	5	9	1	513
20 SITKA	1	54	50	9	2	24	7	.	.	.	.	.	.	2	2	.	151
21 WRANGELL-PET	.	48	32	5	1	27	5	.	.	.	.	.	.	.	2	.	120
22 PRINCE WALES	.	31	20	2	.	45	16	.	.	.	.	.	.	.	1	.	115
23 KETCHIKAN	.	82	59	20	1	30	6	.	.	.	1	.	.	1	3	.	203
TOTAL	92	4716	3682	733	103	1853	405	12	2	244	175	20	15	163	139	29	12383

516 births where mother's education or race was not recorded are not included in this table.

TABLE 2.7B

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY RACE AND EDUCATION OF MOTHER, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE OF MOTHER																
	WHITE				NATIVE				BLACK				OTHER				
	YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				
	0-8	9-12	13-16	17+	0-8	9-12	13-16	17+	0-8	9-12	13-16	17+	0-8	9-12	13-16	17+	TOTAL
AHTNA	3	18	20	3	1	15	1	.	.	.	.	.	.	.	.	.	61
ALEUT	.	60	40	1	3	40	9	.	.	2	2	.	1	1	5	2	166
ARCTIC SLOPE	.	4	7	.	8	117	15	.	.	.	.	.	.	.	2	.	153
BERING STRAITS	.	12	22	5	8	142	19	.	.	.	.	1	.	.	.	.	209
BRISTOL BAY	.	13	30	9	6	95	26	2	.	.	.	.	.	.	.	1	182
CALISTA	.	12	24	22	36	448	55	.	.	.	.	1	.	.	.	.	598
CHUGACH	3	71	77	16	1	21	9	1	.	1	1	.	.	2	2	2	207
COOK INLET	73	3100	2303	422	16	357	111	2	2	181	124	11	11	117	91	17	6938
DOYON	6	893	688	142	8	231	83	4	.	60	44	7	2	25	12	2	2207
KONIAG	2	105	75	13	3	32	5	1	.	.	1	.	.	10	10	4	261
NANA	.	4	11	9	4	135	20	.	.	.	.	.	.	.	.	.	183
SEALASKA	5	424	385	91	9	220	52	2	.	.	3	.	1	8	17	1	1218
TOTAL	92	4716	3682	733	103	1853	405	12	2	244	175	20	15	163	139	29	12383

516 births where mother's education or race was not recorded are not included in this table.

TABLE 2.7C

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE OF CHILD AND EDUCATION OF MOTHER, ALASKA, 1985

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF CHILD																TOTAL
	WHITE				NATIVE				BLACK				OTHER				
	YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				
	0-8	9-12	13-16	17+	0-8	9-12	13-16	17+	0-8	9-12	13-16	17+	0-8	9-12	13-16	17+	
01 NORTH SLOPE	.	2	4	.	8	116	16	.	.	1	.	.	.	2	4	.	153
02 NW ARCTIC	.	3	9	8	4	135	22	1	.	1	.	.	.	.	.	.	183
03 NOME	.	7	17	4	8	144	24	.	.	2	.	1	.	1	.	1	209
04 YUKON-KOYUK	.	25	23	5	5	121	30	2	.	.	.	.	.	.	.	.	211
05 FAIRBANKS NS	4	738	600	131	4	115	62	5	.	69	48	7	2	30	16	2	1833
06 SE FAIRBANKS	1	92	40	3	.	13	5	.	.	5	4	.	.	1	1	.	165
07 WADE HAMPTON	.	.	3	3	5	176	16	.	.	.	.	.	.	.	.	.	203
08 BETHEL	.	10	17	15	31	273	42	3	.	.	1	2	.	1	.	.	395
09 DILLINGHAM	.	3	18	6	6	95	27	4	.	1	.	.	.	.	.	1	161
10 BRISTOL BAY	.	2	5	.	.	8	7	1	.	.	.	.	.	.	.	.	23
11 ALEUTIANS	.	53	34	1	3	46	15	.	.	4	2	.	1	.	5	2	166
12 MAT-SU	11	484	319	48	4	41	20	.	.	4	5	.	.	1	5	.	942
13 ANCHORAGE	33	2114	1649	317	14	338	101	4	4	233	145	11	11	124	105	21	5224
14 KENAI PENINS	25	391	276	53	2	57	30	1	.	.	2	.	.	5	3	.	845
15 KODIAK IS.	2	98	72	10	3	40	6	3	.	.	1	.	.	10	12	5	262
16 VALDEZ-CORDV	5	60	67	16	1	30	8	1	.	1	1	.	.	1	2	2	195
17 SKAGWAY	.	7	12	2	2	38	5	1	.	1	.	.	.	.	.	.	68
18 HAINES	.	18	24	3	.	3	.	.	.	.	.	.	.	.	.	.	48
19 JUNEAU	3	170	177	48	4	63	21	2	.	2	3	.	1	6	11	3	514
20 SITKA	.	48	46	8	3	31	11	1	.	.	.	.	.	2	2	.	152
21 WRANGELL-PET	.	40	30	5	1	33	6	.	.	1	.	.	.	1	3	.	120
22 PRINCE WALES	.	22	17	2	.	53	19	.	.	.	.	.	.	1	1	.	115
23 KETCHIKAN	.	75	54	20	1	36	9	.	.	.	1	.	.	3	5	.	204
TOTAL	84	4462	3513	708	109	2005	502	29	4	325	213	21	15	189	175	37	12391

508 births where mother's education or child's race was unknown are not included in this table.

TABLE 2.7D

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY RACE OF CHILD AND EDUCATION OF MOTHER, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE OF CHILD																TOTAL
	WHITE				NATIVE				BLACK				OTHER				
	YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				YEARS OF EDUCATION				
	0-8	9-12	13-16	17+	0-8	9-12	13-16	17+	0-8	9-12	13-16	17+	0-8	9-12	13-16	17+	
AHTNA	3	18	19	3	1	15	2	.	.	.	.	.	.	.	.	.	61
ALEUT	.	53	34	1	3	46	15	.	.	4	2	.	1	.	5	2	166
ARCTIC SLOPE	.	2	4	.	8	116	16	.	.	1	.	.	.	2	4	.	153
BERING STRAITS	.	7	17	4	8	144	24	.	.	2	.	1	.	1	.	1	209
BRISTOL BAY	.	4	22	6	6	103	34	5	.	1	.	.	.	.	.	1	182
CALISTA	.	10	20	18	36	449	58	3	.	.	1	2	.	1	.	.	598
CHUGACH	3	65	74	16	1	27	13	1	.	1	1	.	.	2	2	2	208
COOK INLET	68	2967	2220	415	19	424	144	5	4	237	152	11	11	129	113	21	6940
DOYON	5	855	662	139	9	249	97	7	.	74	52	7	2	31	17	2	2208
KONIAG	2	98	72	10	3	40	6	3	.	.	1	.	.	10	12	5	262
NANA	.	3	9	8	4	135	22	1	.	1	.	.	.	.	.	.	183
SEALASKA	3	380	360	88	11	257	71	4	.	4	4	.	1	13	22	3	1221
TOTAL	84	4462	3513	708	109	2005	502	29	4	325	213	21	15	189	175	37	12391

508 births where mother's education or child's race was unknown are not included in this table.

TABLE 2.8A

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR AND RACE OF MOTHER, ALASKA, 1982-1985

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR															
	1982				1983				1984				1985			
	RACE OF MOTHER				RACE OF MOTHER				RACE OF MOTHER				RACE OF MOTHER			
	WHT	NAT	BLK	OTH	WHT	NAT	BLK	OTH	WHT	NAT	BLK	OTH	WHT	NAT	BLK	OTH
01 NORTH SLOPE	17	127	.	3	15	147	1	2	15	157	2	3	13	164	1	3
02 NW ARCTIC	14	152	.	.	24	177	.	.	17	178	.	3	24	162	.	.
03 NOME	37	169	.	.	38	187	1	1	39	195	.	2	39	175	1	.
04 YUKON-KOYUK	83	159	.	3	68	146	.	.	80	140	.	.	61	153	1	.
05 FAIRBANKS NS	1420	124	95	29	1436	113	77	39	1561	117	86	34	1547	161	102	39
06 SE FAIRBANKS	122	19	11	3	113	22	7	3	146	23	10	1	139	17	8	2
07 WADE HAMPTON	14	147	.	.	15	185	.	2	10	187	.	1	7	200	.	.
08 BETHEL	55	311	.	3	52	342	.	1	51	329	.	4	51	349	1	.
09 DILLINGHAM	34	123	.	.	15	142	1	.	35	114	.	1	46	128	.	1
10 BRISTOL BAY	11	12	.	.	8	9	.	.	13	10	.	1	13	11	.	.
11 ALEUTIANS	115	51	2	13	112	56	6	10	93	53	1	14	104	53	4	9
12 MAT-SU	552	20	4	4	671	38	1	7	844	42	5	4	893	53	5	4
13 ANCHORAGE	3858	354	278	159	4081	412	295	187	4298	417	285	197	4424	391	326	239
14 KENAI PENINS	701	70	1	10	731	66	1	8	752	56	1	7	810	64	2	8
15 KODIAK IS.	192	42	1	32	221	62	3	28	200	53	3	26	203	45	1	26
16 VALDEZ-CORDV	159	35	.	2	177	21	1	5	143	34	1	4	161	32	2	5
17 SKAGWAY	39	37	.	.	40	37	.	1	39	45	.	1	32	44	.	.
18 HAINES	31	6	.	.	38	7	.	2	30	5	.	1	45	3	.	.
19 JUNEAU	386	59	2	22	435	77	3	12	467	62	4	16	461	83	3	17
20 SITKA	131	47	.	8	125	38	.	6	131	28	1	7	117	33	.	5
21 WRANGELL-PET	119	43	.	1	112	36	.	4	97	36	.	2	92	33	.	2
22 PRINCE WALES	56	61	.	.	57	64	.	3	51	58	.	1	58	64	.	1
23 KETCHIKAN	216	46	1	4	220	41	1	6	216	44	1	6	179	41	1	4
TOTAL	8362	2214	395	296	8804	2425	398	327	9328	2383	400	336	9519	2459	458	365

RACE OF MOTHER:
WHT: White
NAT: Native
BLK: Black
OTH: All other races

TABLE 2.8B

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR AND RACE OF MOTHER, ALASKA, 1982-1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR															
	1982				1983				1984				1985			
	RACE OF MOTHER				RACE OF MOTHER				RACE OF MOTHER				RACE OF MOTHER			
	WHT	NAT	BLK	OTH	WHT	NAT	BLK	OTH	WHT	NAT	BLK	OTH	WHT	NAT	BLK	OTH
REGIONAL CORPORATION																
AHTNA	50	23	.	1	50	13	.	.	48	19	.	.	44	17	.	.
ALEUT	115	51	2	13	112	56	6	10	93	53	1	14	104	53	4	9
ARCTIC SLOPE	17	127	.	3	15	147	1	2	15	157	2	3	13	164	1	3
BERING STRAITS	37	169	.	.	38	187	1	1	39	195	.	2	39	175	1	.
BRISTOL BAY	44	135	.	.	23	151	1	.	46	124	.	2	57	139	.	1
CALISTA	69	458	.	3	67	527	.	3	61	516	.	5	58	549	1	.
CHUGACH	170	28	.	3	184	32	2	5	154	31	1	4	173	32	2	6
COOK INLET	5056	431	283	172	5427	494	296	202	5841	500	291	208	6074	491	333	250
DOYON	1620	299	106	34	1616	279	84	42	1783	279	96	35	1746	331	111	41
KONIAG	192	42	1	32	221	62	3	28	200	53	3	26	203	45	1	26
NANA	14	152	.	.	24	177	.	.	17	178	.	3	24	162	.	.
SEALASKA	978	299	3	35	1027	300	4	34	1031	278	6	34	984	301	4	29
TOTAL	8362	2214	395	296	8804	2425	398	327	9328	2383	400	336	9519	2459	458	365

RACE OF MOTHER:
WHT: White
NAT: Native
BLK: Black
OTH: All other races

TABLE 2.8C

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR AND RACE OF CHILD, ALASKA, 1982-1985

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR															
	1982				1983				1984				1985			
	RACE OF CHILD				RACE OF CHILD				RACE OF CHILD				RACE OF CHILD			
	WHT	NAT	BLK	OTH	WHT	NAT	BLK	OTH	WHT	NAT	BLK	OTH	WHT	NAT	BLK	OTH
01 NORTH SLOPE	14	129	.	4	10	147	2	6	11	157	3	6	8	164	2	7
02 NW ARCTIC	7	158	.	1	18	184	.	.	15	180	.	3	20	165	1	.
03 NOME	30	175	.	.	29	194	1	3	29	205	.	2	28	182	3	2
04 YUKON-KOYUK	70	171	.	4	60	152	1	1	70	150	.	.	53	160	.	2
05 FAIRBANKS NS	1365	147	120	35	1379	133	104	48	1510	137	111	42	1487	188	125	50
06 SE FAIRBANKS	117	21	12	5	112	24	7	3	141	29	10	1	137	18	9	2
07 WADE HAMPTON	12	148	.	1	12	188	1	1	8	190	1	.	6	201	.	.
08 BETHEL	42	322	2	3	45	345	3	2	44	336	.	4	42	355	3	1
09 DILLINGHAM	25	131	.	1	11	144	2	.	31	117	.	2	28	145	1	1
10 BRISTOL BAY	10	13	.	.	5	12	.	.	11	12	.	1	8	16	.	.
11 ALEUTIANS	109	56	2	14	101	65	7	11	80	63	2	16	91	65	6	8
12 MAT-SU	536	33	5	8	653	49	7	8	820	54	8	13	874	66	9	6
13 ANCHORAGE	3715	401	346	191	3915	484	367	212	4145	471	358	226	4240	459	410	275
14 KENAI PENINS	679	89	2	14	714	80	3	9	729	71	4	12	780	92	2	11
15 KODIAK IS.	182	50	2	35	206	78	4	29	190	59	3	30	191	55	1	29
16 VALDEZ-CORDV	147	46	.	3	161	36	1	6	138	39	1	4	153	40	2	5
17 SKAGWAY	36	40	.	.	37	41	.	.	30	54	.	1	28	47	1	.
18 HAINES	27	10	.	.	35	10	.	2	29	6	.	1	45	3	.	.
19 JUNEAU	367	68	6	26	412	85	7	23	445	70	9	26	434	101	7	23
20 SITKA	117	58	.	9	119	44	.	6	116	39	1	11	105	46	.	5
21 WRANGELL-PET	108	51	.	4	98	49	.	4	87	45	.	3	81	41	1	4
22 PRINCE WALES	49	69	1	1	46	74	.	3	41	69	.	1	45	76	.	2
23 KETCHIKAN	200	57	2	8	203	54	2	9	203	56	1	7	165	51	2	8
TOTAL	7964	2443	500	367	8381	2672	519	386	8923	2609	512	412	9049	2736	585	441

RACE OF CHILD:
WHT: White
NAT: Native
BLK: Black
OTH: All other races

TABLE 2.8D

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR AND RACE OF CHILD, ALASKA, 1982-1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR															
	1982				1983				1984				1985			
	RACE OF CHILD				RACE OF CHILD				RACE OF CHILD				RACE OF CHILD			
	WHT	NAT	BLK	OTH	WHT	NAT	BLK	OTH	WHT	NAT	BLK	OTH	WHT	NAT	BLK	OTH
AHTNA	49	24	.	1	49	14	.	.	46	21	.	.	43	18	.	.
ALEUT	109	56	2	14	101	65	7	11	80	63	2	16	91	65	6	8
ARCTIC SLOPE	14	129	.	4	10	147	2	6	11	157	3	6	8	164	2	7
BERING STRAITS	30	175	.	.	29	194	1	3	29	205	.	2	28	182	3	2
BRISTOL BAY	34	144	.	1	16	156	2	.	41	128	.	3	34	161	1	1
CALISTA	54	470	2	4	57	533	4	3	52	526	1	4	48	556	3	1
CHUGACH	156	41	.	4	167	48	2	6	148	36	1	5	164	42	2	6
COOK INLET	4878	507	353	212	5228	589	376	229	5643	580	370	250	5843	597	421	291
DOYON	1547	336	132	43	1550	307	112	52	1717	315	121	43	1676	366	134	54
KONIAG	182	50	2	35	206	78	4	29	190	59	3	30	191	55	1	29
NANA	7	158	.	1	18	184	.	.	15	180	.	3	20	165	1	.
SEALASKA	904	353	9	48	950	357	9	47	951	339	11	50	903	365	11	42
TOTAL	7964	2443	500	367	8381	2672	519	386	8923	2609	512	412	9049	2736	585	441

RACE OF CHILD:
WHT: White
NAT: Native
BLK: Black
OTH: All other races

TABLE 2.9A

RESIDENT BIRTHS BY CENSUS AREA OF OCCURRENCE AND BY RACE OF MOTHER AND PLACE OF BIRTH, ALASKA, 1985

CENSUS AREA WHERE BIRTH OCCURRED	RACE OF MOTHER																					TOTAL
	WHITE					NATIVE					BLACK			OTHER			UNKNOWN					
	PLACE OF BIRTH					PLACE OF BIRTH					PLACE OF BIRTH			PLACE OF BIRTH			PLACE OF BIRTH					
	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	HOSP	HOME	UNK	HOSP	HOME	UNK	HOSP	OUT	HOME	OTH	UNK	
01 NORTH SLOPE	3	.	.	.	.	105	11	1	.	.	1	.	.	2	.	.	2	.	.	.	.	125
02 NW ARCTIC	13	.	.	.	.	123	7	.	.	3	.	.	.	.	.	.	.	2	.	.	.	148
03 NOME	26	.	1	.	.	130	2	8	.	9	1	.	.	.	.	.	.	.	.	.	1	178
04 YUKON-KOYUK	.	.	.	.	.	.	3	1	.	.	.	.	.	.	.	.	.	.	.	.	.	4
05 FAIRBANKS NS	1671	1	42	.	1	308	.	.	.	.	111	.	.	41	1	.	4	.	.	.	.	2180
06 SE FAIRBANKS	.	7	8	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	15
07 WADE HAMPTON	.	.	.	.	.	.	3	.	1	4	.	.	.	.	.	.	.	.	.	.	1	9
08 BETHEL	31	.	.	.	.	443	3	2	.	4	.	.	.	.	.	.	.	.	.	1	.	484
09 DILLINGHAM	18	.	1	.	.	76	.	6	.	5	.	.	.	.	.	.	.	.	.	.	.	106
10 BRISTOL BAY	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
11 ALEUTIANS	75	6	.	1	.	.	3	.	.	.	4	.	.	9	.	.	.	.	.	.	.	98
12 MAT-SU	613	.	41	.	1	6	.	1	.	.	1	1	.	2	.	.	.	.	2	.	1	669
13 ANCHORAGE	4749	.	110	.	1	793	.	1	1	.	329	.	.	249	.	.	28	.	2	.	.	6263
14 KENAI PENINS	682	.	45	.	9	46	.	2	.	.	2	.	.	7	.	.	7	.	.	.	.	800
15 KODIAK IS.	176	.	6	.	2	31	.	1	.	.	1	.	.	21	.	.	25	.	.	.	.	263
16 VALDEZ-CORDV	114	.	4	.	.	21	.	.	.	.	2	.	.	3	.	.	.	.	.	.	.	144
17 SKAGWAY	.	4	.	.	.	.	3	.	.	1	.	.	.	.	.	.	.	.	.	.	.	8
18 HAINES	.	30	.	.	1	.	7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	38
19 JUNEAU	465	.	11	.	.	84	.	2	.	.	2	.	.	16	.	.	13	.	.	.	.	593
20 SITKA	118	.	3	.	.	75	.	.	.	.	.	.	.	4	.	.	1	.	.	.	.	201
21 WRANGELL-PET	72	.	3	.	.	18	1	1	.	.	.	.	.	2	.	.	1	.	.	.	.	98
22 PRINCE WALES	.	1	2	.	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	5
23 KETCHIKAN	212	.	2	.	.	91	.	3	.	.	1	.	.	5	.	.	4	.	.	.	.	318
OUTSIDE ALASKA	.	.	.	.	136	.	.	.	.	7	.	.	2	.	.	3	.	.	.	.	3	151
TOTAL	9038	50	279	1	151	2350	44	30	2	33	455	1	2	361	1	3	85	2	4	1	6	12899

INSTITUTION OR PLACE WHERE BIRTH OCCURRED:

HOSP:	Hospital
OUT :	Outpatient facility
HOME:	At home or at sea
OTH :	Other; doctor's office, public place, or en route
UNK :	Place of birth unknown

TABLE 2.9B

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND BY RACE OF MOTHER AND PLACE OF BIRTH, ALASKA, 1985

NATIVE REGIONAL CORPORATION WHERE BIRTH OCCURRED	RACE OF MOTHER																						
	WHITE					NATIVE					BLACK			OTHER			UNKNOWN					
	PLACE OF BIRTH					PLACE OF BIRTH					PLACE OF BIRTH			PLACE OF BIRTH			PLACE OF BIRTH					
	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	OTH	UNK	HOSP	HOME	UNK	HOSP	HOME	UNK	HOSP	OUT	HOME	OTH	UNK	TOTAL
AHTNA	32	.	2	.	.	9	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	43
ALEUT	75	6	.	1	.	.	3	.	.	.	4	.	.	9	.	.	.	.	.	.	.	98
ARCTIC SLOPE	3	.	.	.	.	105	11	1	.	.	1	.	.	2	.	.	2	.	.	.	.	125
BERING STRAITS	26	.	1	.	.	130	2	8	.	9	1	.	.	.	.	.	.	.	.	.	1	178
BRISTOL BAY	18	1	1	.	.	76	.	6	.	5	.	.	.	.	.	.	.	.	.	.	.	107
CALISTA	31	.	.	.	.	443	6	2	1	8	.	.	.	.	.	.	.	.	.	1	1	493
CHUGACH	118	.	3	.	.	17	.	2	.	.	2	.	.	3	.	.	.	.	.	.	.	145
COOK INLET	6008	.	195	.	11	840	.	2	1	.	332	1	.	258	.	.	35	.	4	.	1	7688
DOYON	1671	8	50	.	1	308	3	1	.	.	111	.	.	41	1	.	4	.	.	.	.	2199
KONIAG	176	.	6	.	2	31	.	1	.	.	1	.	.	21	.	.	25	.	.	.	.	263
NANA	13	.	.	.	.	123	7	.	.	3	.	.	.	.	.	.	.	2	.	.	.	148
SEALASKA	867	35	21	.	1	268	12	7	.	1	3	.	.	27	.	.	19	.	.	.	.	1261
OUTSIDE ALASKA	.	.	.	.	136	.	.	.	.	7	.	.	2	.	.	3	.	.	.	.	3	151
TOTAL	9038	50	279	1	151	2350	44	30	2	33	455	1	2	361	1	3	85	2	4	1	6	12899

INSTITUTION OR PLACE WHERE BIRTH OCCURRED:

HOSP: Hospital
OUT : Outpatient facility
HOME: At home or at sea
OTH : Other; doctor's office, public place, or en route
UNK : Place of birth unknown

TABLE 2.9C

RESIDENT BIRTHS BY CENSUS AREA OF OCCURRENCE AND BY RACE OF CHILD AND PLACE OF BIRTH, ALASKA, 1985

CENSUS AREA WHERE BIRTH OCCURRED	RACE OF CHILD																					TOTAL
	WHITE				NATIVE					BLACK				OTHER			UNKNOWN					
	PLACE OF BIRTH				PLACE OF BIRTH					PLACE OF BIRTH				PLACE OF BIRTH			PLACE OF BIRTH					
	HOSP	OUT	HOME	UNK	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	UNK	HOSP	HOME	UNK	HOSP	OUT	HOME	OTH	UNK	
01 NORTH SLOPE	2	.	.	.	104	11	1	.	.	1	.	.	.	4	.	.	2	.	.	.	.	125
02 NW ARCTIC	10	.	.	.	126	6	.	.	3	.	1	.	.	.	.	.	.	2	.	.	.	148
03 NOME	18	.	1	.	135	2	8	.	9	2	.	.	.	2	.	.	.	.	.	.	1	178
04 YUKON-KOYUK	.	.	.	.	.	3	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
05 FAIRBANKS NS	1602	1	42	.	345	.	.	.	.	134	.	.	.	51	1	1	3	.	.	.	.	2180
06 SE FAIRBANKS	.	7	8	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	15
07 WADE HAMPTON	.	.	.	.	.	3	.	1	4	.	.	.	.	.	.	.	.	.	.	.	1	9
08 BETHEL	26	.	.	.	446	3	2	.	4	1	.	.	.	1	.	.	.	.	.	1	.	484
09 DILLINGHAM	7	.	1	.	86	.	6	.	5	1	.	.	.	.	.	.	.	.	.	.	.	106
10 BRISTOL BAY	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
11 ALEUTIANS	72	4	.	.	2	5	.	1	.	6	.	.	.	8	.	.	.	.	.	.	.	98
12 MAT-SU	609	.	39	1	9	.	3	.	.	1	.	1	.	3	.	.	.	.	2	.	1	669
13 ANCHORAGE	4510	.	108	1	908	.	2	1	.	419	.	1	.	287	1	.	24	.	1	.	.	6263
14 KENAI PENINS	660	.	44	9	65	.	3	.	.	2	.	.	.	10	.	.	7	.	.	.	.	800
15 KODIAK IS.	165	.	6	2	40	.	1	.	.	1	.	.	.	24	.	.	24	.	.	.	.	263
16 VALDEZ-CORDV	109	.	3	.	26	.	1	.	.	2	.	.	.	3	.	.	.	.	.	.	.	144
17 SKAGWAY	.	4	.	.	.	3	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	8
18 HAINES	.	30	.	1	.	7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	38
19 JUNEAU	442	.	11	.	98	.	1	.	.	7	.	.	.	21	1	.	12	.	.	.	.	593
20 SITKA	101	.	3	.	93	.	.	.	.	.	.	.	.	4	.	.	.	.	.	.	.	201
21 WRANGELL-PET	64	.	3	.	23	1	1	.	.	1	.	.	.	4	.	.	1	.	.	.	.	98
22 PRINCE WALES	.	1	2	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5
23 KETCHIKAN	186	.	2	.	112	.	3	.	.	2	.	.	.	10	.	.	3	.	.	.	.	318
OUTSIDE ALASKA	.	.	.	131	.	.	.	.	10	.	.	.	2	.	.	5	.	.	.	.	3	151
TOTAL	8583	48	273	145	2618	45	34	3	36	580	1	2	2	432	3	6	76	2	3	1	6	12899

INSTITUTION OR PLACE WHERE BIRTH OCCURRED:

HOSP: Hospital
OUT : Outpatient facility
HOME: At home or at sea
OTH : Other; doctor's office, public place, or en route
UNK : Place of birth unknown

TABLE 2.9D

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND BY RACE OF CHILD AND PLACE OF BIRTH, ALASKA, 1985

NATIVE REGIONAL CORPORATION WHERE BIRTH OCCURRED	RACE OF CHILD																					
	WHITE				NATIVE					BLACK				OTHER			UNKNOWN					
	PLACE OF BIRTH				PLACE OF BIRTH					PLACE OF BIRTH				PLACE OF BIRTH			PLACE OF BIRTH					
	HOSP	OUT	HOME	UNK	HOSP	OUT	HOME	OTH	UNK	HOSP	OUT	HOME	UNK	HOSP	HOME	UNK	HOSP	OUT	HOME	OTH	UNK	TOTAL
AHTNA	32	.	1	.	9	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	43
ALEUT	72	4	.	.	2	5	.	1	.	6	.	.	.	8	.	.	.	.	.	.	.	98
ARCTIC SLOPE	2	.	.	.	104	11	1	.	.	1	.	.	.	4	.	.	2	.	.	.	.	125
BERING STRAITS	18	.	1	.	135	2	8	.	9	2	.	.	.	2	.	.	.	.	.	.	1	178
BRISTOL BAY	7	1	1	.	86	.	6	.	5	1	.	.	.	.	.	.	.	.	.	.	.	107
CALISTA	26	.	.	.	446	6	2	1	8	1	.	.	.	1	.	.	.	.	.	1	1	493
CHUGACH	112	.	3	.	23	.	2	.	.	2	.	.	.	3	.	.	.	.	.	.	.	145
COOK INLET	5744	.	190	11	976	.	6	1	.	422	.	2	.	300	1	.	31	.	3	.	1	7688
DOYON	1602	8	50	.	345	3	1	.	.	134	.	.	.	51	1	1	3	.	.	.	.	2199
KONIAG	165	.	6	2	40	.	1	.	.	1	.	.	.	24	.	.	24	.	.	.	.	263
NANA	10	.	.	.	126	6	.	.	3	.	1	.	.	.	.	.	.	2	.	.	.	148
SEALASKA	793	35	21	1	326	12	6	.	1	10	.	.	.	39	1	.	16	.	.	.	.	1261
OUTSIDE ALASKA	.	.	.	131	.	.	.	.	10	.	.	.	2	.	.	5	.	.	.	.	3	151
TOTAL	8583	48	273	145	2618	45	34	3	36	580	1	2	2	432	3	6	76	2	3	1	6	12899

INSTITUTION OR PLACE WHERE BIRTH OCCURRED:

HOSP: Hospital
OUT : Outpatient facility
HOME: At home or at sea
OTH : Other; doctor's office, public place, or en route
UNK : Place of birth unknown

TABLE 2.10A

RESIDENT BIRTHS BY CENSUS AREA OF OCCURRENCE AND BY RACE OF MOTHER AND TYPE OF ATTENDANT, ALASKA, 1985

CENSUS AREA WHERE BIRTH OCCURRED	RACE OF MOTHER																				
	WHITE				NATIVE				BLACK				OTHER				UNKNOWN				
	TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				
	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	TOTAL
01 NORTH SLOPE	3	.	.	.	104	1	.	12	1	.	.	.	2	.	.	.	2	.	.	.	125
02 NW ARCTIC	13	.	.	.	121	6	.	6	.	.	.	.	.	.	.	.	.	.	1	1	148
03 NOME	18	.	.	9	122	5	1	21	.	.	.	1	.	.	.	.	.	.	.	1	178
04 YUKON-KOYUK	.	.	.	.	.	2	.	2	.	.	.	.	.	.	.	.	.	.	.	.	4
05 FAIRBANKS NS	1659	42	8	6	305	.	1	2	110	.	1	.	41	1	.	.	4	.	.	.	2180
06 SE FAIRBANKS	3	.	2	10	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	15
07 WADE HAMPTON	.	.	.	.	.	3	2	2	.	.	.	.	.	.	.	.	.	.	.	1	8
08 BETHEL	29	.	2	.	284	88	75	4	.	.	.	.	.	.	.	.	.	.	.	1	483
09 DILLINGHAM	18	.	1	.	80	1	.	4	.	.	.	.	.	.	.	.	.	.	.	.	104
10 BRISTOL BAY	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
11 ALEUTIANS	81	.	1	.	2	.	.	1	4	.	.	.	9	.	.	.	.	.	.	.	98
12 MAT-SU	549	85	.	21	7	.	.	.	1	1	.	.	2	.	.	.	1	1	.	1	669
13 ANCHORAGE	4237	544	29	48	581	205	9	.	280	46	3	.	235	13	1	.	24	4	1	1	6261
14 KENAI PENINS	644	68	1	23	41	7	.	.	2	.	.	.	7	.	.	.	7	.	.	.	800
15 KODIAK IS.	177	5	.	2	31	1	.	.	1	.	.	.	21	.	.	.	24	.	.	1	263
16 VALDEZ-CORDV	114	.	.	4	21	.	.	.	2	.	.	.	3	.	.	.	.	.	.	.	144
17 SKAGWAY	2	.	2	.	1	.	1	2	.	.	.	.	.	.	.	.	.	.	.	.	8
18 HAINES	30	.	.	1	7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	38
19 JUNEAU	462	13	.	1	84	2	.	.	2	.	.	.	16	.	.	.	12	1	.	.	593
20 SITKA	119	.	.	2	75	.	.	.	.	.	.	.	4	.	.	.	1	.	.	.	201
21 WRANGELL-PET	73	.	.	2	18	.	.	2	.	.	.	.	2	.	.	.	1	.	.	.	98
22 PRINCE WALES	1	.	.	2	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	5
23 KETCHIKAN	131	81	.	2	88	3	.	3	1	.	.	.	3	2	.	.	4	.	.	.	318
OUTSIDE ALASKA	125	6	4	1	7	.	.	.	1	1	.	.	3	.	.	.	2	1	.	.	151
TOTAL	8488	844	51	134	1979	324	90	62	405	48	4	1	348	16	1	.	82	7	2	7	12893

6 births where attendant type was not recorded are not included in this table.

TYPE OF ATTENDANT:
MD : Medical doctor
MW : Certified or lay midwife
NUR: Nurse
OTH: Other

TABLE 2.10B

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND BY RACE OF MOTHER AND TYPE OF ATTENDANT, ALASKA, 1985

NATIVE REGIONAL CORPORATION WHERE BIRTH OCCURRED	RACE OF MOTHER																				TOTAL
	WHITE				NATIVE				BLACK				OTHER				UNKNOWN				
	TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				
	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	
AHTNA	32	.	.	2	9	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	43
ALEUT	81	.	1	.	2	.	.	1	4	.	.	.	9	.	.	.	.	.	.	.	98
ARCTIC SLOPE	3	.	.	.	104	1	.	12	1	.	.	.	2	.	.	.	2	.	.	.	125
BERING STRAITS	18	.	.	9	122	5	1	21	.	.	.	1	.	.	.	.	.	.	.	1	178
BRISTOL BAY	18	.	2	.	80	1	.	4	.	.	.	.	.	.	.	.	.	.	.	.	105
CALISTA	29	.	2	.	284	91	77	6	.	.	.	.	.	.	.	.	.	.	.	2	491
CHUGACH	118	.	.	3	17	2	.	.	2	.	.	.	3	.	.	.	.	.	.	.	145
COOK INLET	5394	697	30	91	624	210	9	.	283	47	3	.	244	13	1	.	32	5	1	2	7686
DOYON	1662	42	10	16	305	2	1	4	110	.	1	.	41	1	.	.	4	.	.	.	2199
KONIAG	177	5	.	2	31	1	.	.	1	.	.	.	21	.	.	.	24	.	.	1	263
NANA	13	.	.	.	121	6	.	6	.	.	.	.	.	.	.	.	.	.	1	1	148
SEALASKA	818	94	2	10	273	5	2	8	3	.	.	.	25	2	.	.	18	1	.	.	1261
OUTSIDE ALASKA	125	6	4	1	7	.	.	.	1	1	.	.	3	.	.	.	2	1	.	.	151
TOTAL	8488	844	51	134	1979	324	90	62	405	48	4	1	348	16	1	.	82	7	2	7	12893

6 births where attendant type was not recorded are not included in this table.

TYPE OF ATTENDANT:
MD : Medical doctor
MW : Certified or lay midwife
NUR: Nurse
OTH: Other

TABLE 2.10C

RESIDENT BIRTHS BY CENSUS AREA OF OCCURRENCE AND BY RACE OF CHILD AND TYPE OF ATTENDANT, ALASKA, 1985

CENSUS AREA WHERE BIRTH OCCURRED	RACE OF CHILD																				TOTAL
	WHITE				NATIVE				BLACK				OTHER				UNKNOWN				
	TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				
	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	
01 NORTH SLOPE	2	.	.	.	103	1	.	12	1	.	.	.	4	.	.	.	2	.	.	.	125
02 NW ARCTIC	10	.	.	.	124	5	.	6	.	1	.	.	.	.	.	.	.	.	1	1	148
03 NOME	12	.	.	7	125	5	1	23	1	.	.	1	2	.	.	.	.	.	.	1	178
04 YUKON-KOYUK	.	.	.	.	.	2	.	2	.	.	.	.	.	.	.	.	.	.	.	.	4
05 FAIRBANKS NS	1590	41	8	6	342	.	1	2	133	.	1	.	51	2	.	.	3	.	.	.	2180
06 SE FAIRBANKS	3	.	2	10	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	15
07 WADE HAMPTON	.	.	.	.	.	3	2	2	.	.	.	.	.	.	.	.	.	.	.	1	8
08 BETHEL	24	.	2	.	287	88	75	4	1	.	.	.	1	.	.	.	.	.	.	1	483
09 DILLINGHAM	7	.	1	.	90	1	.	4	1	.	.	.	.	.	.	.	.	.	.	.	104
10 BRISTOL BAY	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
11 ALEUTIANS	76	.	.	.	6	.	1	1	6	.	.	.	8	.	.	.	.	.	.	.	98
12 MAT-SU	545	84	.	20	10	1	.	1	1	1	.	.	3	.	.	.	1	1	.	1	669
13 ANCHORAGE	4042	501	28	46	670	232	9	.	360	54	4	2	265	21	1	1	20	4	1	.	6261
14 KENAI PENINS	624	65	1	23	58	10	.	.	2	.	.	.	10	.	.	.	7	.	.	.	800
15 KODIAK IS.	166	5	.	2	40	1	.	.	1	.	.	.	24	.	.	.	23	.	.	1	263
16 VALDEZ-CORDV	109	.	.	3	26	.	.	1	2	.	.	.	3	.	.	.	.	.	.	.	144
17 SKAGWAY	2	.	2	.	1	.	1	2	.	.	.	.	.	.	.	.	.	.	.	.	8
18 HAINES	30	.	.	1	7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	38
19 JUNEAU	439	13	.	1	98	1	.	.	7	.	.	.	21	1	.	.	11	1	.	.	593
20 SITKA	102	.	.	2	93	.	.	.	.	.	.	.	4	.	.	.	.	.	.	.	201
21 WRANGELL-PET	65	.	.	2	23	.	.	2	1	.	.	.	4	.	.	.	1	.	.	.	98
22 PRINCE WALES	1	.	.	2	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	5
23 KETCHIKAN	110	76	.	2	106	6	.	3	2	.	.	.	6	4	.	.	3	.	.	.	318
OUTSIDE ALASKA	121	5	4	1	9	1	.	.	1	1	.	.	5	.	.	.	2	1	.	.	151
TOTAL	8080	790	49	128	2218	357	91	66	520	57	5	3	411	28	1	1	73	7	2	6	12893

6 births where attendant type was not recorded are not included in this table.

TYPE OF ATTENDANT:
MD : Medical doctor
MW : Certified or lay midwife
NUR: Nurse
OTH: Other

TABLE 2.10D

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND BY RACE OF CHILD AND TYPE OF ATTENDANT, ALASKA, 1985

REGIONAL CORPORATION WHERE BIRTH OCCURRED	RACE OF CHILD																				
	WHITE				NATIVE				BLACK				OTHER				UNKNOWN				
	TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				TYPE OF ATTENDANT				
	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	MD	MW	NUR	OTH	TOTAL
AHTNA	32	.	.	1	9	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	43
ALEUT	76	.	.	.	6	.	1	1	6	.	.	.	8	.	.	.	.	.	.	.	98
ARCTIC SLOPE	2	.	.	.	103	1	.	12	1	.	.	.	4	.	.	.	2	.	.	.	125
BERING STRAITS	12	.	.	7	125	5	1	23	1	.	.	1	2	.	.	.	.	.	.	1	178
BRISTOL BAY	7	.	2	.	90	1	.	4	1	.	.	.	.	.	.	.	.	.	.	.	105
CALISTA	24	.	2	.	287	91	77	6	1	.	.	.	1	.	.	.	.	.	.	2	491
CHUGACH	112	.	.	3	23	2	.	.	2	.	.	.	3	.	.	.	.	.	.	.	145
COOK INLET	5176	650	29	88	732	241	9	1	363	55	4	2	278	21	1	1	28	5	1	1	7686
DOYON	1593	41	10	16	342	2	1	4	133	.	1	.	51	2	.	.	3	.	.	.	2199
KONIAG	166	5	.	2	40	1	.	.	1	.	.	.	24	.	.	.	23	.	.	1	263
NANA	10	.	.	.	124	5	.	6	.	1	.	.	.	.	.	.	.	.	1	1	148
SEALASKA	749	89	2	10	328	7	2	8	10	.	.	.	35	5	.	.	15	1	.	.	1261
OUTSIDE ALASKA	121	5	4	1	9	1	.	.	1	1	.	.	5	.	.	.	2	1	.	.	151
TOTAL	8080	790	49	128	2218	357	91	66	520	57	5	3	411	28	1	1	73	7	2	6	12893

6 births where attendant type was not recorded are not included in this table.

TYPE OF ATTENDANT:
MD : Medical doctor
MW : Certified or lay midwife
NUR: Nurse
OTH: Other

TABLE 2.11A

RESIDENT BIRTHS TO SINGLE MOTHERS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE AND EDUCATION OF MOTHER, ALASKA, 1985

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF MOTHER																									TOTAL
	WHITE					NATIVE					BLACK					OTHER					UNKNOWN					
	YEARS OF EDUCATION					YEARS OF EDUCATION					YEARS OF EDUCATION					YEARS OF EDUCATION					YEARS OF EDUCATION					
	0-8	9-12	13-16	17+	UNK	0-8	9-12	13-16	17+	UNK	0-8	9-12	13-16	17+	UNK	0-8	9-12	13-16	17+	UNK	0-8	9-12	13-16	17+	UNK	
01 NORTH SLOPE	.	.	1	.	.	5	53	3	.	11	.	.	.	.	1	.	.	1	.	.	.	.	.	.	1	76
02 NW ARCTIC	.	1	.	1	.	2	90	5	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	103
03 NOME	.	6	2	.	.	1	85	5	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	100
04 YUKON-KOYUK	.	1	.	.	3	3	78	14	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	101
05 FAIRBANKS NS	2	110	48	7	7	1	57	13	1	2	.	18	4	.	.	.	3	.	.	.	.	.	.	.	.	273
06 SE FAIRBANKS	.	5	2	.	.	.	9	2	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	19
07 WADE HAMPTON	.	.	.	.	.	1	85	7	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	98
08 BETHEL	.	1	3	3	.	4	86	14	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	114
09 DILLINGHAM	.	1	.	1	.	1	41	9	.	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	57
10 BRISTOL BAY	.	2	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
11 ALEUTIANS	.	2	1	.	.	1	11	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	18
12 MAT-SU	5	77	11	.	2	3	12	3	.	.	.	.	1	.	.	.	.	1	.	.	.	.	.	.	.	115
13 ANCHORAGE	22	370	119	14	44	8	144	33	.	3	2	59	12	.	12	1	11	5	1	5	.	.	.	.	5	870
14 KENAI PENINS	1	66	17	2	8	1	8	2	.	1	.	.	.	.	.	.	.	.	.	.	.	1	1	.	1	109
15 KODIAK IS.	.	11	3	.	1	2	11	1	.	.	.	.	.	.	.	.	2	.	.	1	1	2	.	.	2	37
16 VALDEZ-CORDV	2	7	5	1	1	.	14	.	.	.	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	32
17 SKAGWAY	.	1	1	.	.	1	13	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	18
18 HAINES	.	1	2	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5
19 JUNEAU	.	32	12	1	9	1	27	2	.	4	.	.	.	.	.	.	.	.	.	.	.	2	.	.	2	92
20 SITKA	.	6	4	.	2	2	9	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	24
21 WRANGELL-PET	.	6	3	.	2	1	9	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	23
22 PRINCE WALES	.	3	1	.	.	.	18	3	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	26
23 KETCHIKAN	.	22	4	1	5	1	13	2	.	1	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1	51
TOTAL	32	731	239	31	84	39	876	126	1	40	2	78	18	.	13	1	17	8	1	6	1	5	1	.	15	2365

TABLE 2.11B

RESIDENT BIRTHS TO SINGLE MOTHERS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY RACE AND EDUCATION OF MOTHER, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE OF MOTHER																									TOTAL
	WHITE					NATIVE					BLACK					OTHER					UNKNOWN					
	YEARS OF EDUCATION					YEARS OF EDUCATION					YEARS OF EDUCATION					YEARS OF EDUCATION					YEARS OF EDUCATION					
	0-8	9-12	13-16	17+	UNK	0-8	9-12	13-16	17+	UNK	0-8	9-12	13-16	17+	UNK	0-8	9-12	13-16	17+	UNK	0-8	9-12	13-16	17+	UNK	
AHTNA	1	3	1	1	.	.	9	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	15
ALEUT	.	2	1	.	.	1	11	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	18
ARCTIC SLOPE	.	.	1	.	.	5	53	3	.	11	.	.	.	.	1	.	.	1	.	.	.	.	.	.	1	76
BERING STRAITS	.	6	2	.	.	1	85	5	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	100
BRISTOL BAY	.	3	.	1	.	1	42	10	.	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	61
CALISTA	.	1	3	3	.	5	171	21	.	6	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	212
CHUGACH	1	8	5	.	1	1	8	.	.	.	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	26
COOK INLET	28	509	146	16	54	11	161	38	.	4	2	59	13	.	12	1	11	6	1	5	.	1	1	.	6	1085
DOYON	2	116	50	7	10	4	144	29	1	4	.	18	5	.	.	.	3	.	.	.	.	.	.	.	.	393
KONIAG	.	11	3	.	1	2	11	1	.	.	.	.	.	.	.	.	2	.	.	1	1	2	.	.	2	37
NANA	.	1	.	1	.	2	90	5	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	103
SEALASKA	.	71	27	2	18	6	91	11	.	7	.	.	.	.	.	.	.	1	.	.	.	2	.	.	3	239
TOTAL	32	731	239	31	84	39	876	126	1	40	2	78	18	.	13	1	17	8	1	6	1	5	1	.	15	2365

TABLE 2.11C

RESIDENT BIRTHS TO SINGLE MOTHERS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE OF CHILD AND EDUCATION OF MOTHER, ALASKA, 1985

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF CHILD																									TOTAL
	WHITE					NATIVE					BLACK					OTHER					UNKNOWN					
	YEARS OF EDUCATION					YEARS OF EDUCATION					YEARS OF EDUCATION					YEARS OF EDUCATION					YEARS OF EDUCATION					
	0-8	9-12	13-16	17+	UNK	0-8	9-12	13-16	17+	UNK	0-8	9-12	13-16	17+	UNK	0-8	9-12	13-16	17+	UNK	0-8	9-12	13-16	17+	UNK	
01 NORTH SLOPE	.	.	1	.	.	5	52	2	.	11	.	.	.	.	1	.	1	2	.	.	.	.	.	.	1	76
02 NW ARCTIC	.	.	.	1	.	2	90	5	.	3	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	103
03 NOME	.	3	.	.	.	1	87	7	.	1	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	100
04 YUKON-KOYUK	.	1	.	.	2	3	78	14	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	101
05 FAIRBANKS NS	2	103	40	7	6	1	57	17	1	2	.	25	7	.	1	.	3	1	.	.	.	.	.	.	.	273
06 SE FAIRBANKS	.	5	2	.	.	.	9	2	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	19
07 WADE HAMPTON	.	.	.	.	.	1	85	7	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	98
08 BETHEL	.	1	3	2	.	4	86	14	.	3	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	114
09 DILLINGHAM	.	.	.	1	.	1	41	9	.	4	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	57
10 BRISTOL BAY	.	.	.	.	.	.	3	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
11 ALEUTIANS	.	2	1	.	.	1	11	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	18
12 MAT-SU	5	76	11	.	2	3	13	4	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	115
13 ANCHORAGE	18	350	110	13	40	11	144	34	1	3	3	79	19	.	15	1	11	6	1	7	.	.	.	.	4	870
14 KENAI PENINS	1	64	15	2	8	1	9	3	.	1	.	.	.	.	.	.	1	1	.	.	.	1	1	.	1	109
15 KODIAK IS.	.	10	3	.	1	2	13	1	.	.	.	.	.	.	.	.	2	.	.	1	1	1	.	.	2	37
16 VALDEZ-CORDV	2	6	5	1	1	.	15	.	.	.	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	32
17 SKAGWAY	.	1	1	.	.	1	13	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	18
18 HAINES	.	1	2	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5
19 JUNEAU	.	32	10	.	8	1	27	4	1	5	.	.	.	.	.	.	.	.	.	.	.	2	.	.	2	92
20 SITKA	.	6	4	.	1	2	9	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	24
21 WRANGELL-PET	.	6	3	.	2	1	9	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	23
22 PRINCE WALES	.	2	1	.	.	.	19	3	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	26
23 KETCHIKAN	.	20	4	1	4	1	15	2	.	1	.	.	.	.	1	.	.	1	.	.	.	.	.	.	1	51
TOTAL	28	689	216	28	75	42	887	136	3	43	3	107	27	1	18	1	20	12	1	8	1	4	1	.	14	2365

TABLE 2.11D

RESIDENT BIRTHS TO SINGLE MOTHERS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY RACE OF CHILD AND EDUCATION OF MOTHER, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE OF CHILD																									TOTAL
	WHITE					NATIVE					BLACK					OTHER					UNKNOWN					
	YEARS OF EDUCATION					YEARS OF EDUCATION					YEARS OF EDUCATION					YEARS OF EDUCATION					YEARS OF EDUCATION					
	0-8	9-12	13-16	17+	UNK	0-8	9-12	13-16	17+	UNK	0-8	9-12	13-16	17+	UNK	0-8	9-12	13-16	17+	UNK	0-8	9-12	13-16	17+	UNK	
AHTNA	1	3	1	1	.	.	9	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	15
ALEUT	.	2	1	.	.	1	11	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	18
ARCTIC SLOPE	.	.	1	.	.	5	52	2	.	11	.	.	.	.	1	.	1	2	.	.	.	.	.	.	1	76
BERING STRAITS	.	3	.	.	.	1	87	7	.	1	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	100
BRISTOL BAY	.	.	.	1	.	1	44	10	.	4	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	61
CALISTA	.	1	3	2	.	5	171	21	.	6	.	.	.	1	.	.	.	.	.	.	.	.	.	.	2	212
CHUGACH	1	7	5	.	1	1	9	.	.	.	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	26
COOK INLET	24	486	135	15	50	14	163	41	1	4	3	79	19	.	15	1	12	8	1	7	.	1	1	.	5	1085
DOYON	2	109	42	7	8	4	144	33	1	5	.	25	8	.	1	.	3	1	.	.	.	.	.	.	.	393
KONIAG	.	10	3	.	1	2	13	1	.	.	.	.	.	.	.	.	2	.	.	1	1	1	.	.	2	37
NANA	.	.	.	1	.	2	90	5	.	3	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	103
SEALASKA	.	68	25	1	15	6	94	13	1	9	.	.	.	.	1	.	.	1	.	.	.	2	.	.	3	239
TOTAL	28	689	216	28	75	42	887	136	3	43	3	107	27	1	18	1	20	12	1	8	1	4	1	.	14	2365

TABLE 2.12A

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - WHITES ONLY, ALASKA, 1985

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER																		TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +		UNKNOWN			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	.	.	1	7.7	4	30.8	2	15.4	3	23.1	3	23.1	.	.	.	.	13	100.0
02 NW ARCTIC	.	.	.	.	.	.	1	4.2	13	54.2	9	37.5	.	.	1	4.2	.	.	24	100.0
03 NOME	.	.	2	5.1	2	5.1	9	23.1	10	25.6	14	35.9	1	2.6	1	2.6	.	.	39	100.0
04 YUKON-KOYUK	.	.	1	1.6	.	.	19	31.1	17	27.9	17	27.9	4	6.6	3	4.9	.	.	61	100.0
05 FAIRBANKS NS	2	0.1	26	1.7	84	5.4	506	32.7	496	32.1	324	20.9	102	6.6	7	0.5	.	.	1547	100.0
06 SE FAIRBANKS	.	.	1	0.7	11	7.9	53	38.1	33	23.7	28	20.1	12	8.6	1	0.7	.	.	139	100.0
07 WADE HAMPTON	.	.	.	.	.	.	.	.	6	85.7	.	.	1	14.3	.	.	.	.	7	100.0
08 BETHEL	.	.	.	.	1	2.0	3	5.9	21	41.2	17	33.3	8	15.7	1	2.0	.	.	51	100.0
09 DILLINGHAM	.	.	1	2.2	1	2.2	4	8.7	15	32.6	19	41.3	6	13.0	.	.	.	.	46	100.0
10 BRISTOL BAY	.	.	.	.	1	7.7	1	7.7	2	15.4	7	53.8	2	15.4	.	.	.	.	13	100.0
11 ALEUTIANS	.	.	1	1.0	3	2.9	43	41.3	35	33.7	21	20.2	1	1.0	.	.	.	.	104	100.0
12 MAT-SU	1	0.1	19	2.1	52	5.8	236	26.4	304	34.0	212	23.7	60	6.7	8	0.9	1	0.1	893	100.0
13 ANCHORAGE	.	.	81	1.8	231	5.2	1406	31.8	1498	33.9	919	20.8	263	5.9	26	0.6	.	.	4424	100.0
14 KENAI PENINS	.	.	17	2.1	38	4.7	245	30.2	269	33.2	178	22.0	54	6.7	9	1.1	.	.	810	100.0
15 KODIAK IS.	.	.	4	2.0	4	2.0	69	34.0	75	36.9	34	16.7	15	7.4	2	1.0	.	.	203	100.0
16 VALDEZ-CORDV	.	.	5	3.1	6	3.7	30	18.6	54	33.5	52	32.3	13	8.1	.	.	1	0.6	161	100.0
17 SKAGWAY	.	.	1	3.1	1	3.1	10	31.3	5	15.6	12	37.5	3	9.4	.	.	.	.	32	100.0
18 HAINES	.	.	2	4.4	1	2.2	10	22.2	9	20.0	16	35.6	6	13.3	1	2.2	.	.	45	100.0
19 JUNEAU	.	.	11	2.4	13	2.8	102	22.1	141	30.6	135	29.3	55	11.9	4	0.9	.	.	461	100.0
20 SITKA	.	.	2	1.7	5	4.3	27	23.1	43	36.8	34	29.1	6	5.1	.	.	.	.	117	100.0
21 WRANGELL-PET	.	.	1	1.1	2	2.2	18	19.6	35	38.0	28	30.4	7	7.6	1	1.1	.	.	92	100.0
22 PRINCE WALES	.	.	2	3.4	3	5.2	16	27.6	21	36.2	15	25.9	1	1.7	.	.	.	.	58	100.0
23 KETCHIKAN	.	.	6	3.4	7	3.9	47	26.3	53	29.6	53	29.6	13	7.3	.	.	.	.	179	100.0
TOTAL	3	0.0	183	1.9	467	4.9	2859	30.0	3157	33.2	2147	22.6	636	6.7	65	0.7	2	0.0	9519	100.0

TABLE 2.12B

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - WHITES ONLY, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER																		TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +		UNKNOWN			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
AHTNA	.	.	2	4.5	3	6.8	9	20.5	12	27.3	15	34.1	3	6.8	.	.	.	.	44	100.0
ALEUT	.	.	1	1.0	3	2.9	43	41.3	35	33.7	21	20.2	1	1.0	.	.	.	.	104	100.0
ARCTIC SLOPE	.	.	.	.	1	7.7	4	30.8	2	15.4	3	23.1	3	23.1	.	.	.	.	13	100.0
BERING STRAITS	.	.	2	5.1	2	5.1	9	23.1	10	25.6	14	35.9	1	2.6	1	2.6	.	.	39	100.0
BRISTOL BAY	.	.	1	1.8	2	3.5	5	8.8	15	26.3	26	45.6	8	14.0	.	.	.	.	57	100.0
CALISTA	.	.	.	.	1	1.7	3	5.2	27	46.6	17	29.3	9	15.5	1	1.7	.	.	58	100.0
CHUGACH	.	.	3	1.7	6	3.5	32	18.5	65	37.6	53	30.6	12	6.9	1	0.6	1	0.6	173	100.0
COOK INLET	1	0.0	117	1.9	318	5.2	1876	30.9	2050	33.8	1294	21.3	375	6.2	42	0.7	1	0.0	6074	100.0
DOYON	2	0.1	28	1.6	95	5.4	578	33.1	546	31.3	368	21.1	118	6.8	11	0.6	.	.	1746	100.0
KONIAG	.	.	4	2.0	4	2.0	69	34.0	75	36.9	34	16.7	15	7.4	2	1.0	.	.	203	100.0
NANA	.	.	.	.	.	.	1	4.2	13	54.2	9	37.5	.	.	1	4.2	.	.	24	100.0
SEALASKA	.	.	25	2.5	32	3.3	230	23.4	307	31.2	293	29.8	91	9.2	6	0.6	.	.	984	100.0
TOTAL	3	0.0	183	1.9	467	4.9	2859	30.0	3157	33.2	2147	22.6	636	6.7	65	0.7	2	0.0	9519	100.0

TABLE 2.12C

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - WHITES ONLY, ALASKA, 1985

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER																		TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +		UNKNOWN			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	.	.	1	12.5	3	37.5	1	12.5	1	12.5	2	25.0	.	.	.	.	8	100.0
02 NW ARCTIC	.	.	.	.	.	.	1	5.0	9	45.0	9	45.0	.	.	1	5.0	.	.	20	100.0
03 NOME	.	.	2	7.1	.	.	6	21.4	6	21.4	12	~~42.9~~	1	3.6	1	3.6	.	.	28	100.0
04 YUKON-KOYUK	.	.	1	1.9	.	.	17	32.1	15	28.3	15	28.3	3	5.7	2	3.8	.	.	53	100.0
05 FAIRBANKS NS	2	0.1	25	1.7	79	5.3	490	33.0	476	32.0	312	21.0	97	6.5	6	0.4	.	.	1487	100.0
06 SE FAIRBANKS	.	.	1	0.7	11	8.0	52	38.0	33	24.1	28	20.4	11	8.0	1	0.7	.	.	137	100.0
07 WADE HAMPTON	.	.	.	.	.	.	.	.	5	83.3	.	.	1	16.7	.	.	.	.	6	100.0
08 BETHEL	.	.	.	.	1	2.4	2	4.8	17	40.5	15	35.7	6	14.3	1	2.4	.	.	42	100.0
09 DILLINGHAM	.	.	.	.	.	.	2	7.1	10	35.7	12	42.9	4	14.3	.	.	.	.	28	100.0
10 BRISTOL BAY	.	.	.	.	1	12.5	.	.	2	25.0	3	37.5	2	25.0	.	.	.	.	8	100.0
11 ALEUTIANS	.	.	1	1.1	2	2.2	41	45.1	30	33.0	16	17.6	1	1.1	.	.	.	.	91	100.0
12 MAT-SU	1	0.1	19	2.2	50	5.7	233	26.7	298	34.1	205	23.5	59	6.8	8	0.9	1	0.1	874	100.0
13 ANCHORAGE	.	.	77	1.8	216	5.1	1335	31.5	1438	33.9	892	21.0	256	6.0	26	0.6	.	.	4240	100.0
14 KENAI PENINS	.	.	17	2.2	37	4.7	233	29.9	263	33.7	171	21.9	50	6.4	9	1.2	.	.	780	100.0
15 KODIAK IS.	.	.	3	1.6	4	2.1	66	34.6	70	36.6	32	16.8	15	7.9	1	0.5	.	.	191	100.0
16 VALDEZ-CORDV	.	.	4	2.6	6	3.9	27	17.6	52	34.0	50	32.7	13	8.5	.	.	1	0.7	153	100.0
17 SKAGWAY	.	.	1	3.6	1	3.6	9	32.1	4	14.3	10	35.7	3	10.7	.	.	.	.	28	100.0
18 HAINES	.	.	2	4.4	1	2.2	10	22.2	9	20.0	16	35.6	6	13.3	1	2.2	.	.	45	100.0
19 JUNEAU	.	.	10	2.3	11	2.5	98	22.6	133	30.6	126	29.0	52	12.0	4	0.9	.	.	434	100.0
20 SITKA	.	.	2	1.9	5	4.8	20	19.0	42	40.0	30	28.6	6	5.7	.	.	.	.	105	100.0
21 WRANGELL-PET	.	.	1	1.2	2	2.5	15	18.5	31	38.3	26	32.1	6	7.4	.	.	.	.	81	100.0
22 PRINCE WALES	.	.	.	.	2	4.4	13	28.9	16	35.6	13	28.9	1	2.2	.	.	.	.	45	100.0
23 KETCHIKAN	.	.	5	3.0	6	3.6	44	26.7	49	29.7	49	29.7	12	7.3	.	.	.	.	165	100.0
TOTAL	3	0.0	171	1.9	436	4.8	2717	30.0	3009	33.3	2043	22.6	607	6.7	61	0.7	2	0.0	9049	100.0

TABLE 2.12D

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - WHITES ONLY, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER																		TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +		UNKNOWN			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
AHTNA	.	.	2	4.7	3	7.0	9	20.9	12	27.9	14	32.6	3	7.0	.	.	.	.	43	100.0
ALEUT	.	.	1	1.1	2	2.2	41	45.1	30	33.0	16	17.6	1	1.1	.	.	.	.	91	100.0
ARCTIC SLOPE	.	.	.	.	1	12.5	3	37.5	1	12.5	1	12.5	2	25.0	.	.	.	.	8	100.0
BERING STRAITS	.	.	2	7.1	.	.	6	21.4	6	21.4	12	42.9	1	3.6	1	3.6	.	.	28	100.0
BRISTOL BAY	.	.	.	.	1	2.9	2	5.9	10	29.4	15	44.1	6	17.6	.	.	.	.	34	100.0
CALISTA	.	.	.	.	1	2.1	2	4.2	22	45.8	15	31.3	7	14.6	1	2.1	.	.	48	100.0
CHUGACH	.	.	2	1.2	6	3.7	27	16.5	63	38.4	52	31.7	12	7.3	1	0.6	1	0.6	164	100.0
COOK INLET	1	0.0	113	1.9	300	5.1	1792	30.7	1978	33.9	1253	21.4	363	6.2	42	0.7	1	0.0	5843	100.0
DOYON	2	0.1	27	1.6	90	5.4	559	33.4	524	31.3	354	21.1	111	6.6	9	0.5	.	.	1676	100.0
KONIAG	.	.	3	1.6	4	2.1	66	34.6	70	36.6	32	16.8	15	7.9	1	0.5	.	.	191	100.0
NANA	.	.	.	.	.	.	1	5.0	9	45.0	9	45.0	.	.	1	5.0	.	.	20	100.0
SEALASKA	.	.	21	2.3	28	3.1	209	23.1	284	31.5	270	29.9	86	9.5	5	0.6	.	.	903	100.0
TOTAL	3	0.0	171	1.9	436	4.8	2717	30.0	3009	33.3	2043	22.6	607	6.7	61	0.7	2	0.0	9049	100.0

TABLE 2.13A

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - NATIVES ONLY, ALASKA, 1985

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	1	0.6	5	3.0	24	14.6	60	36.6	43	26.2	26	15.9	4	2.4	1	0.6	164	100.0
02 NW ARCTIC	.	.	6	3.7	18	11.1	62	38.3	45	27.8	21	13.0	8	4.9	2	1.2	162	100.0
03 NOME	.	.	12	6.9	14	8.0	60	34.3	54	30.9	26	14.9	8	4.6	1	0.6	175	100.0
04 YUKON-KOYUK	1	0.7	13	8.5	18	11.8	43	28.1	40	26.1	26	17.0	11	7.2	1	0.7	153	100.0
05 FAIRBANKS NS	.	.	6	3.7	14	8.7	61	37.9	48	29.8	27	16.8	4	2.5	1	0.6	161	100.0
06 SE FAIRBANKS	.	.	.	.	1	5.9	8	47.1	3	17.6	5	29.4	.	.	.	.	17	100.0
07 WADE HAMPTON	1	0.5	10	5.0	24	12.0	82	41.0	50	25.0	27	13.5	4	2.0	2	1.0	200	100.0
08 BETHEL	.	.	4	1.1	23	6.6	141	40.4	95	27.2	57	16.3	24	6.9	5	1.4	349	100.0
09 DILLINGHAM	1	0.8	6	4.7	15	11.7	43	33.6	40	31.3	15	11.7	5	3.9	3	2.3	128	100.0
10 BRISTOL BAY	.	.	.	.	1	9.1	5	45.5	3	27.3	2	18.2	.	.	.	.	11	100.0
11 ALEUTIANS	.	.	5	9.4	3	5.7	12	22.6	20	37.7	10	18.9	3	5.7	.	.	53	100.0
12 MAT-SU	.	.	2	3.8	6	11.3	25	47.2	12	22.6	5	9.4	2	3.8	1	1.9	53	100.0
13 ANCHORAGE	3	0.8	19	4.9	53	13.6	132	33.8	104	26.6	57	14.6	23	5.9	.	.	391	100.0
14 KENAI PENINS	.	.	5	7.8	5	7.8	23	35.9	16	25.0	10	15.6	4	6.3	1	1.6	64	100.0
15 KODIAK IS.	.	.	3	6.7	3	6.7	16	35.6	16	35.6	5	11.1	2	4.4	.	.	45	100.0
16 VALDEZ-CORDV	.	.	2	6.3	5	15.6	13	40.6	7	21.9	4	12.5	1	3.1	.	.	32	100.0
17 SKAGWAY	.	.	2	4.5	7	15.9	14	31.8	10	22.7	9	20.5	2	4.5	.	.	44	100.0
18 HAINES	.	.	.	.	.	.	2	66.7	1	33.3	.	.	.	.	.	.	3	100.0
19 JUNEAU	.	.	5	6.0	7	8.4	29	34.9	25	30.1	14	16.9	2	2.4	1	1.2	83	100.0
20 SITKA	.	.	4	12.1	6	18.2	11	33.3	6	18.2	4	12.1	1	3.0	1	3.0	33	100.0
21 WRANGELL-PET	1	3.0	1	3.0	6	18.2	7	21.2	9	27.3	7	21.2	1	3.0	1	3.0	33	100.0
22 PRINCE WALES	.	.	6	9.4	5	7.8	24	37.5	12	18.8	10	15.6	7	10.9	.	.	64	100.0
23 KETCHIKAN	.	.	3	7.3	5	12.2	13	31.7	11	26.8	7	17.1	2	4.9	.	.	41	100.0
TOTAL	8	0.3	119	4.8	263	10.7	886	36.0	670	27.2	374	15.2	118	4.8	21	0.9	2459	100.0

TABLE 2.13B

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - NATIVES ONLY, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
AHTNA	.	.	.	.	3	17.6	8	47.1	4	23.5	1	5.9	1	5.9	.	.	17	100.0
ALEUT	.	.	5	9.4	3	5.7	12	22.6	20	37.7	10	18.9	3	5.7	.	.	53	100.0
ARCTIC SLOPE	1	0.6	5	3.0	24	14.6	60	36.6	43	26.2	26	15.9	4	2.4	1	0.6	164	100.0
BERING STRAITS	.	.	12	6.9	14	8.0	60	34.3	54	30.9	26	14.9	8	4.6	1	0.6	175	100.0
BRISTOL BAY	1	0.7	6	4.3	16	11.5	48	34.5	43	30.9	17	12.2	5	3.6	3	2.2	139	100.0
CALISTA	1	0.2	14	2.6	47	8.6	223	40.6	145	26.4	84	15.3	28	5.1	7	1.3	549	100.0
CHUGACH	.	.	4	12.5	4	12.5	10	31.3	7	21.9	5	15.6	1	3.1	1	3.1	32	100.0
COOK INLET	3	0.6	24	4.9	62	12.6	175	35.6	128	26.1	70	14.3	28	5.7	1	0.2	491	100.0
DOYON	1	0.3	19	5.7	33	10.0	112	33.8	91	27.5	58	17.5	15	4.5	2	0.6	331	100.0
KONIAG	.	.	3	6.7	3	6.7	16	35.6	16	35.6	5	11.1	2	4.4	.	.	45	100.0
NANA	.	.	6	3.7	18	11.1	62	38.3	45	27.8	21	13.0	8	4.9	2	1.2	162	100.0
SEALASKA	1	0.3	21	7.0	36	12.0	100	33.2	74	24.6	51	16.9	15	5.0	3	1.0	301	100.0
TOTAL	8	0.3	119	4.8	263	10.7	886	36.0	670	27.2	374	15.2	118	4.8	21	0.9	2459	100.0

TABLE 2.13C

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - NATIVES ONLY, ALASKA, 1985

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	1	0.6	5	3.0	23	14.0	58	35.4	43	26.2	28	17.1	5	3.0	1	0.6	164	100.0
02 NW ARCTIC	.	.	6	3.6	18	10.9	61	37.0	49	29.7	21	12.7	8	4.8	2	1.2	165	100.0
03 NOME	.	.	12	6.6	16	8.8	61	33.5	58	31.9	26	14.3	8	4.4	1	0.5	182	100.0
04 YUKON-KOYUK	1	0.6	13	8.1	18	11.2	45	28.1	43	26.9	26	16.2	12	7.5	2	1.2	160	100.0
05 FAIRBANKS NS	.	.	7	3.7	16	8.5	65	34.6	55	29.3	35	18.6	8	4.3	2	1.1	188	100.0
06 SE FAIRBANKS	.	.	.	.	1	5.6	8	44.4	3	16.7	5	27.8	1	5.6	.	.	18	100.0
07 WADE HAMPTON	1	0.5	10	5.0	24	11.9	82	40.8	51	25.4	27	13.4	4	2.0	2	1.0	201	100.0
08 BETHEL	.	.	4	1.1	23	6.5	142	40.0	97	27.3	59	16.6	25	7.0	5	1.4	355	100.0
09 DILLINGHAM	1	0.7	7	4.8	16	11.0	45	31.0	44	30.3	22	15.2	7	4.8	3	2.1	145	100.0
10 BRISTOL BAY	.	.	.	.	1	6.3	6	37.5	3	18.8	6	37.5	.	.	.	.	16	100.0
11 ALEUTIANS	.	.	5	7.7	4	6.2	14	21.5	24	36.9	15	23.1	3	4.6	.	.	65	100.0
12 MAT-SU	.	.	2	3.0	8	12.1	28	42.4	13	19.7	12	18.2	2	3.0	1	1.5	66	100.0
13 ANCHORAGE	3	0.7	22	4.8	57	12.4	161	35.1	126	27.5	65	14.2	25	5.4	.	.	459	100.0
14 KENAI PENINS	.	.	5	5.4	6	6.5	33	35.9	23	25.0	16	17.4	8	8.7	1	1.1	92	100.0
15 KODIAK IS.	.	.	4	7.3	4	7.3	18	32.7	20	36.4	6	10.9	2	3.6	1	1.8	55	100.0
16 VALDEZ-CORDV	.	.	3	7.5	5	12.5	16	40.0	9	22.5	6	15.0	1	2 5	.	.	40	100.0
17 SKAGWAY	.	.	2	4.3	7	14.9	15	31.9	10	21.3	11	23.4	2	4.3	.	.	47	100.0
18 HAINES	.	.	.	.	.	.	2	66.7	1	33.3	.	.	.	.	.	.	3	100.0
19 JUNEAU	.	.	6	5.9	9	8.9	31	30.7	28	27.7	21	20.8	5	5.0	1	1.0	101	100.0
20 SITKA	.	.	4	8.7	6	13.0	18	39.1	7	15.2	9	19.6	1	2.2	1	2.2	46	100.0
21 WRANGELL-PET	1	2.4	1	2.4	6	14.6	10	24.4	10	24.4	9	22.0	2	4.9	2	4.9	41	100.0
22 PRINCE WALES	.	.	7	9.2	6	7.9	27	35.5	17	22.4	12	15.8	7	9.2	.	.	76	100.0
23 KETCHIKAN	.	.	4	7.8	6	11.8	15	29.4	14	27.5	10	19.6	2	3.9	.	.	51	100.0
TOTAL	8	0.3	129	4.7	280	10.2	961	35.1	748	27.3	447	16.3	138	5.0	25	0.9	2736	100.0

TABLE 2.13D

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - NATIVES ONLY, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
AHTNA	.	.	.	.	3	16.7	8	44.4	4	22.2	2	11.1	1	5.6	.	.	18	100.0
ALEUT	.	.	5	7.7	4	6.2	14	21.5	24	36.9	15	23.1	3	4.6	.	.	65	100.0
ARCTIC SLOPE	1	0.6	5	3.0	23	14.0	58	35.4	43	26.2	28	17.1	5	3.0	1	0.6	164	100.0
BERING STRAITS	.	.	12	6.6	16	8.8	61	33.5	58	31.9	26	14.3	8	4.4	1	0.5	182	100.0
BRISTOL BAY	1	0.6	7	4.3	17	10.6	51	31.7	47	29.2	28	17.4	7	4.3	3	1.9	161	100.0
CALISTA	1	0.2	14	2.5	47	8.5	224	40.3	148	26.6	86	15.5	29	5.2	7	1.3	556	100.0
CHUGACH	.	.	5	11.9	4	9.5	15	35.7	9	21.4	7	16.7	1	2.4	1	2.4	42	100.0
COOK INLET	3	0.5	27	4.5	69	11.6	215	36.0	158	26.5	90	15.1	34	5.7	1	0.2	597	100.0
DOYON	1	0.3	20	5.5	35	9.6	118	32.2	101	27.6	66	18.0	21	5.7	4	1.1	366	100.0
KONIAG	.	.	4	7.3	4	7.3	18	32.7	20	36.4	6	10.9	2	3.6	1	1.8	55	100.0
NANA	.	.	6	3.6	18	10.9	61	37.0	49	29.7	21	12.7	8	4.8	2	1.2	165	100.0
SEALASKA	1	0.3	24	6.6	40	11.0	118	32.3	87	23.8	72	19.7	19	5.2	4	1.1	365	100.0
TOTAL	8	0.3	129	4.7	280	10.2	961	35.1	748	27.3	447	16.3	138	5.0	25	0.9	2736	100.0

TABLE 2.14A

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - BLACKS ONLY, ALASKA, 1985

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
03 NOME	.	.	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	1	100.0
04 YUKON-KOYUK	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
05 FAIRBANKS NS	.	.	3	2.9	7	6.9	45	44.1	29	28.4	16	15.7	.	.	2	2.0	102	100.0
06 SE FAIRBANKS	.	.	.	.	1	12.5	5	62.5	2	25.0	.	.	.	.	.	.	8	100.0
08 BETHEL	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
11 ALEUTIANS	.	.	.	.	.	.	1	25.0	3	75.0	.	.	.	.	.	.	4	100.0
12 MAT-SU	.	.	.	.	.	.	.	.	5	100.0	.	.	.	.	.	.	5	100.0
13 ANCHORAGE	2	0.6	9	2.8	23	7.1	128	39.3	107	32.8	43	13.2	11	3.4	3	0.9	326	100.0
14 KENAI PENINS	.	.	.	.	.	.	.	.	1	50.0	1	50.0	.	.	.	.	2	100.0
15 KODIAK IS.	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
16 VALDEZ-CORDV	.	.	.	.	.	.	1	50.0	.	.	1	50.0	.	.	.	.	2	100.0
19 JUNEAU	.	.	.	.	.	.	1	33.3	1	33.3	1	33.3	.	.	.	.	3	100.0
23 KETCHIKAN	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
TOTAL	2	0.4	12	2.6	31	6.8	182	39.7	152	33.2	63	13.8	11	2.4	5	1.1	458	100.0

Census areas missing from this table had no recorded births to black women in 1985.

TABLE 2.14B

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - BLACKS ONLY, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
ALEUT	.	.	.	.	.	.	1	25.0	3	75.0	.	.	.	.	.	.	4	100.0
ARCTIC SLOPE	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
BERING STRAITS	.	.	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	1	100.0
CALISTA	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
CHUGACH	.	.	.	.	.	.	1	50.0	.	.	1	50.0	.	.	.	.	2	100.0
COOK INLET	2	0.6	9	2.7	23	6.9	128	38.4	113	33.9	44	13.2	11	3.3	3	0.9	333	100.0
DOYON	.	.	3	2.7	8	7.2	50	45.0	32	28.8	16	14.4	.	.	2	1.8	111	100.0
KONIAG	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
SEALASKA	.	.	.	.	.	.	1	25.0	2	50.0	1	25.0	.	.	.	.	4	100.0
TOTAL	2	0.4	12	2.6	31	6.8	182	39.7	152	33.2	63	13.8	11	2.4	5	1.1	458	100.0

Native regional corporations missing from this table had no recorded births to black women in 1985.

TABLE 2.14C

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - BLACKS ONLY, ALASKA, 1985

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	.	.	.	.	2	100.0	.	.	.	.	.	.	.	.	2	100.0
02 NW ARCTIC	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
03 NOME	.	.	.	.	.	.	1	33.3	.	.	2	66.7	.	.	.	.	3	100.0
05 FAIRBANKS NS	.	.	3	2.4	10	8.0	56	44.8	34	27.2	20	16.0	.	.	2	1.6	125	100.0
06 SE FAIRBANKS	.	.	.	.	1	11.1	6	66.7	2	22.2	.	.	.	.	.	.	9	100.0
08 BETHEL	.	.	.	.	.	.	.	.	2	66.7	.	.	1	33.3	.	.	3	100.0
09 DILLINGHAM	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
11 ALEUTIANS	.	.	.	.	.	.	1	16.7	4	66.7	1	16.7	.	.	.	.	6	100.0
12 MAT-SU	.	.	.	.	.	.	.	.	8	88.9	.	.	1	11.1	.	.	9	100.0
13 ANCHORAGE	2	0.5	11	2.7	34	8.3	159	38.8	134	32.7	54	13.2	13	3.2	3	0.7	410	100.0
14 KENAI PENINS	.	.	.	.	.	.	.	.	1	50.0	1	50.0	.	.	.	.	2	100.0
15 KODIAK IS.	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
16 VALDEZ-CORDV	.	.	.	.	.	.	1	50.0	.	.	1	50.0	.	.	.	.	2	100.0
17 SKAGWAY	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
19 JUNEAU	.	.	.	.	.	.	1	14.3	5	71.4	1	14.3	.	.	.	.	7	100.0
21 WRANGELL-PET	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
23 KETCHIKAN	.	.	.	.	.	.	.	.	1	50.0	1	50.0	.	.	.	.	2	100.0
TOTAL	2	0.3	14	2.4	45	7.7	228	39.0	195	33.3	81	13.8	15	2.6	5	0.9	585	100.0

Census areas missing from this table had no recorded births of black children in 1985.

TABLE 2.14D

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - BLACKS ONLY, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER																TOTAL	
	< 15		15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
ALEUT	.	.	.	.	.	.	1	16.7	4	66.7	1	16.7	.	.	.	.	6	100.0
ARCTIC SLOPE	.	.	.	.	.	.	2	100.0	.	.	.	.	.	.	.	.	2	100.0
BERING STRAITS	.	.	.	.	.	.	1	33.3	.	.	2	66.7	.	.	.	.	3	100.0
BRISTOL BAY	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
CALISTA	.	.	.	.	.	.	.	.	2	66.7	.	.	1	33.3	.	.	3	100.0
CHUGACH	.	.	.	.	.	.	1	50.0	.	.	1	50.0	.	.	.	.	2	100.0
COOK INLET	2	0.5	11	2.6	34	8.1	159	37.8	143	34.0	55	13.1	14	3.3	3	0.7	421	100.0
DOYON	.	.	3	2.2	11	8.2	62	46.3	36	26.9	20	14.9	.	.	2	1.5	134	100.0
KONIAG	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
NANA	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
SEALASKA	.	.	.	.	.	.	1	9.1	8	72.7	2	18.2	.	.	.	.	11	100.0
TOTAL	2	0.3	14	2.4	45	7.7	228	39.0	195	33.3	81	13.8	15	2.6	5	0.9	585	100.0

Native regional corporations missing from this table had no recorded births of black children in 1985.

TABLE 2.15A

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - OTHER RACES ONLY, ALASKA, 1985

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER														TOTAL	
	15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	.	.	1	33.3	1	33.3	.	.	1	33.3	.	.	3	100.0
05 FAIRBANKS NS	.	.	2	5.1	13	33.3	12	30.8	8	20.5	4	10.3	.	.	39	100.0
06 SE FAIRBANKS	.	.	.	.	.	.	1	50.0	.	.	1	50.0	.	.	2	100.0
09 DILLINGHAM	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	1	100.0
11 ALEUTIANS	.	.	.	.	1	11.1	3	33.3	2	22.2	3	33.3	.	.	9	100.0
12 MAT-SU	.	.	.	.	1	25.0	2	50.0	.	.	1	25.0	.	.	4	100.0
13 ANCHORAGE	2	0.8	12	5.0	43	18.0	80	33.5	75	31.4	23	9.6	4	1.7	239	100.0
14 KENAI PENINS	.	.	1	12.5	1	12.5	4	50.0	1	12.5	1	12.5	.	.	8	100.0
15 KODIAK IS.	.	.	3	11.5	5	19.2	10	38.5	7	26.9	1	3.8	.	.	26	100.0
16 VALDEZ-CORDV	.	.	.	.	.	.	2	40.0	3	60.0	.	.	.	.	5	100.0
19 JUNEAU	.	.	1	5.9	3	17.6	5	29.4	5	29.4	3	17.6	.	.	17	100.0
20 SITKA	.	.	.	.	1	20.0	1	20.0	1	20.0	2	40.0	.	.	5	100.0
21 WRANGELL-PET	.	.	.	.	.	.	1	50.0	1	50.0	.	.	.	.	2	100.0
22 PRINCE WALES	.	.	.	.	1	100.0	.	.	.	.	.	.	.	.	1	100.0
23 KETCHIKAN	.	.	.	.	1	25.0	2	50.0	1	25.0	.	.	.	.	4	100.0
TOTAL	2	0.5	19	5.2	71	19.5	124	34.0	105	28.8	40	11.0	4	1.1	365	100.0

Census areas missing from this table had no recorded births to women of other races in 1985.

TABLE 2.15B

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE AND RACE OF MOTHER - OTHER RACES ONLY, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER														TOTAL	
	15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
ALEUT	.	.	.	.	1	11.1	3	33.3	2	22.2	3	33.3	.	.	9	100.0
ARCTIC SLOPE	.	.	.	.	1	33.3	1	33.3	.	.	1	33.3	.	.	3	100.0
BRISTOL BAY	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	1	100.0
CHUGACH	.	.	.	.	.	.	3	50.0	3	50.0	.	.	.	.	6	100.0
COOK INLET	2	0.8	13	5.2	45	18.0	85	34.0	76	30.4	25	10.0	4	1.6	250	100.0
DOYON	.	.	2	4.9	13	31.7	13	31.7	8	19.5	5	12.2	.	.	41	100.0
KONIAG	.	.	3	11.5	5	19.2	10	38.5	7	26.9	1	3.8	.	.	26	100.0
SEALASKA	.	.	1	3.4	6	20.7	9	31.0	8	27.6	5	17.2	.	.	29	100.0
TOTAL	2	0.5	19	5.2	71	19.5	124	34.0	105	28.8	40	11.0	4	1.1	365	100.0

Native regional corporations missing from this table had no recorded births to women of other races in 1985.

TABLE 2.15C

RESIDENT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - OTHER RACES ONLY, ALASKA, 1985

CENSUS AREA OF MOTHER'S RESIDENCE	AGE OF MOTHER														TOTAL	
	15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
01 NORTH SLOPE	.	.	1	14.3	3	42.9	2	28.6	.	.	1	14.3	.	.	7	100.0
03 NOME	.	.	.	.	1	50.0	.	.	1	50.0	.	.	.	.	2	100.0
04 YUKON-KOYUK	.	.	.	.	.	.	.	.	2	100.0	.	.	.	.	2	100.0
05 FAIRBANKS NS	.	.	2	4.0	14	28.0	20	40.0	9	18.0	5	10.0	.	.	50	100.0
06 SE FAIRBANKS	.	.	.	.	.	.	1	50.0	.	.	1	50.0	.	.	2	100.0
08 BETHEL	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
09 DILLINGHAM	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	1	100.0
11 ALEUTIANS	.	.	.	.	1	12.5	3	37.5	1	12.5	3	37.5	.	.	8	100.0
12 MAT-SU	.	.	.	.	1	16.7	4	66.7	.	.	1	16.7	.	.	6	100.0
13 ANCHORAGE	1	0.4	12	4.4	56	20.4	92	33.5	84	30.5	26	9.5	4	1.5	275	100.0
14 KENAI PENINS	.	.	1	9.1	3	27.3	3	27.3	3	27.3	1	9.1	.	.	11	100.0
15 KODIAK IS.	.	.	3	10.3	6	20.7	11	37.9	8	27.6	1	3.4	.	.	29	100.0
16 VALDEZ-CORDV	.	.	.	.	.	.	2	40.0	3	60.0	.	.	.	.	5	100.0
19 JUNEAU	.	.	1	4.3	5	21.7	6	26.1	8	34.8	3	13.0	.	.	23	100.0
20 SITKA	.	.	.	.	1	20.0	1	20.0	1	20.0	2	40.0	.	.	5	100.0
21 WRANGELL-PET	.	.	.	.	.	.	3	75.0	1	25.0	.	.	.	.	4	100.0
22 PRINCE WALES	1	50.0	.	.	1	50.0	.	.	.	.	.	.	.	.	2	100.0
23 KETCHIKAN	.	.	.	.	2	25.0	4	50.0	1	12.5	1	12.5	.	.	8	100.0
TOTAL	2	0.5	20	4.5	94	21.3	153	34.7	123	27.9	45	10.2	4	0.9	441	100.0

Census areas missing from this table had no recorded births of children of other races in 1985.

TABLE 2.15D

RESIDENT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY AGE OF MOTHER AND RACE OF CHILD - OTHER RACES ONLY, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	AGE OF MOTHER														TOTAL	
	15-17		18-19		20-24		25-29		30-34		35-39		40 +			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
ALEUT	.	.	.	.	1	12.5	3	37.5	1	12.5	3	37.5	.	.	8	100.0
ARCTIC SLOPE	.	.	1	14.3	3	42.9	2	28.6	.	.	1	14.3	.	.	7	100.0
BERING STRAITS	.	.	.	.	1	50.0	.	.	1	50.0	.	.	.	.	2	100.0
BRISTOL BAY	.	.	.	.	.	.	.	.	1	100.0	.	.	.	.	1	100.0
CALISTA	.	.	.	.	.	.	1	100.0	.	.	.	.	.	.	1	100.0
CHUGACH	.	.	.	.	.	.	3	50.0	3	50.0	.	.	.	.	6	100.0
COOK INLET	1	0.3	13	4.5	60	20.6	98	33.7	87	29.9	28	9.6	4	1.4	291	100.0
DOYON	.	.	2	3.7	14	25.9	21	38.9	11	20.4	6	11.1	.	.	54	100.0
KONIAG	.	.	3	10.3	6	20.7	11	37.9	8	27.6	1	3.4	.	.	29	100.0
SEALASKA	1	2.4	1	2.4	9	21.4	14	33.3	11	26.2	6	14.3	.	.	42	100.0
TOTAL	2	0.5	20	4.5	94	21.3	153	34.7	123	27.9	45	10.2	4	0.9	441	100.0

Native regional corporations missing from this table had no recorded births of children of other races in 1985.

TABLE 2.16A

RESIDENT BIRTHS BY AGE AND RACE OF MOTHER AND BY BIRTHWEIGHT OF CHILD, ALASKA, 1985

AGE AND RACE OF MOTHER		BIRTHWEIGHT IN GRAMS												TOTAL
		< 500	500-749	750-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500+	NOT KNOWN	
UNDER 15 YEARS	WHITE	.	.	.	.	.	.	.	.	3	.	.	.	3
	NATIVE	.	.	.	.	.	.	1	3	2	2	.	.	8
	BLACK	.	.	.	.	1	.	.	.	1	.	.	.	2
15-17 YEARS	WHITE	.	.	.	4	2	12	31	66	58	7	2	1	183
	NATIVE	.	.	.	1	.	4	9	40	42	13	4	6	119
	BLACK	.	.	.	.	.	2	1	4	3	1	1	.	12
	OTHER	.	.	.	.	.	.	1	1	.	.	.	.	2
18-19 YEARS	WHITE	.	.	.	3	7	15	73	180	149	33	5	2	467
	NATIVE	.	.	.	1	3	15	26	106	84	21	7	.	263
	BLACK	.	1	.	1	.	1	6	11	9	2	.	.	31
	OTHER	.	.	.	.	.	1	5	6	5	2	.	.	19
20-24 YEARS	WHITE	1	1	3	8	23	100	338	926	1035	359	59	6	2859
	NATIVE	.	2	.	4	12	47	103	286	313	93	20	6	886
	BLACK	2	.	1	3	6	16	36	66	45	6	1	.	182
	OTHER	.	.	.	.	.	1	13	32	19	5	1	.	71
25-29 YEARS	WHITE	2	10	4	7	15	78	341	1070	1111	418	96	5	3157
	NATIVE	1	1	.	5	4	13	93	230	209	85	26	3	670
	BLACK	.	1	1	.	3	3	22	58	51	11	2	.	152
	OTHER	.	1	.	.	3	5	21	56	28	9	1	.	124
30-34 YEARS	WHITE	.	4	1	7	18	61	195	705	749	324	79	4	2147
	NATIVE	1	.	.	3	6	6	52	112	131	38	24	1	374
	BLACK	.	.	.	1	2	2	9	28	13	6	2	.	63
	OTHER	.	.	.	1	2	1	16	42	33	6	4	.	105
35-39 YEARS	WHITE	.	1	1	2	3	17	74	184	223	105	24	2	636
	NATIVE	.	.	.	.	1	4	13	26	43	23	6	2	118
	BLACK	.	.	1	.	.	1	2	3	2	1	1	.	11
	OTHER	1	.	.	.	2	1	3	19	10	4	.	.	40
40-44 YEARS	WHITE	.	.	.	.	3	3	12	16	14	9	4	.	61
	NATIVE	.	.	.	.	.	.	2	7	7	5	.	.	21
	BLACK	.	.	.	1	1	.	1	2	.	.	.	.	5
	OTHER	.	.	.	.	.	.	2	2	.	.	.	.	4
45 + YEARS	WHITE	.	.	.	.	.	1	.	1	1	1	.	.	4
UNKNOWN	ALL	.	.	1	.	2	3	9	29	29	17	2	8	100
TOTAL		8	22	13	52	119	413	1510	4317	4422	1606	371	46	12899

GRAMS TO POUNDS CONVERSION

GRAMS		POUNDS	OUNCES
500	=	1 LB.	2 OZ.
750	=	1 LB.	10 OZ.
1000	=	2 LB.	3 OZ.
1500	=	3 LB.	4 OZ.
2000	=	4 LB.	6 OZ.
2500	=	5 LB.	8 OZ.
3000	=	6 LB.	9 OZ.
3500	=	7 LB.	12 OZ.
4000	=	8 LB.	13 OZ.
4500	=	9 LB.	14 OZ.

TABLE 2.16B

PERCENTAGE OF RESIDENT BIRTHS BY AGE AND RACE OF MOTHER AND BY BIRTHWEIGHT OF CHILD, ALASKA, 1985

AGE AND RACE OF MOTHER		BIRTHWEIGHT IN GRAMS											
		< 500	500-749	750-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500+	NOT KNOWN
		%	%	%	%	%	%	%	%	%	%	%	%
UNDER 15 YEARS	WHITE	.	.	.	.	.	.	.	.	100.0	.	.	.
	NATIVE	.	.	.	.	.	.	12.5	37.5	25.0	25.0	.	.
	BLACK	.	.	.	.	50.0	.	.	.	50.0	.	.	.
15-17 YEARS	WHITE	.	.	.	2.2	1.1	6.6	16.9	36.1	31.7	3.8	1.1	0.5
	NATIVE	.	.	.	0.8	.	3.4	7.6	33.6	35.3	10.9	3.4	5.0
	BLACK	.	.	.	.	.	16.7	8.3	33.3	25.0	8.3	8.3	.
	OTHER	.	.	.	.	.	.	50.0	50.0	.	.	.	.
18-19 YEARS	WHITE	.	.	.	0.6	1.5	3.2	15.6	38.5	31.9	7.1	1.1	0.4
	NATIVE	.	.	.	0.4	1.1	5.7	9.9	40.3	31.9	8.0	2.7	.
	BLACK	.	3.2	.	3.2	.	3.2	19.4	35.5	29.0	6.5	.	.
	OTHER	.	.	.	.	.	5.3	26.3	31.6	26.3	10.5	.	.
20-24 YEARS	WHITE	0.0	0.0	0.1	0.3	0.8	3.5	11.8	32.4	36.2	12.6	2.1	0.2
	NATIVE	.	0.2	.	0.5	1.4	5.3	11.6	32.3	35.3	10.5	2.3	0.7
	BLACK	1.1	.	0.5	1.6	3.3	8.8	19.8	36.3	24.7	3.3	0.5	.
	OTHER	.	.	.	.	.	1.4	18.3	45.1	26.8	7.0	1.4	.
25-29 YEARS	WHITE	0.1	0.3	0.1	0.2	0.5	2.5	10.8	33.9	35.2	13.2	3.0	0.2
	NATIVE	0.1	0.1	.	0.7	0.6	1.9	13.9	34.3	31.2	12.7	3.9	0.4
	BLACK	.	0.7	0.7	.	2.0	2.0	14.5	38.2	33.6	7.2	1.3	.
	OTHER	.	0.8	.	.	2.4	4.0	16.9	45.2	22.6	7.3	0.8	.
30-34 YEARS	WHITE	.	0.2	0.0	0.3	0.8	2.8	9.1	32.8	34.9	15.1	3.7	0.2
	NATIVE	0.3	.	.	0.8	1.6	1.6	13.9	29.9	35.0	10.2	6.4	0.3
	BLACK	.	.	.	1.6	3.2	3.2	14.3	44.4	20.6	9.5	3.2	.
	OTHER	.	.	.	1.0	1.9	1.0	15.2	40.0	31.4	5.7	3.8	.
35-39 YEARS	WHITE	.	0.2	0.2	0.3	0.5	2.7	11.6	28.9	35.1	16.5	3.8	0.3
	NATIVE	.	.	.	.	0.8	3.4	11.0	22.0	36.4	19.5	5.1	1.7
	BLACK	.	.	9.1	.	.	9.1	18.2	27.3	18.2	9.1	9.1	.
	OTHER	2.5	.	.	.	5.0	2.5	7.5	47.5	25.0	10.0	.	.
40-44 YEARS	WHITE	.	.	.	.	4.9	4.9	19.7	26.2	23.0	14.8	6.6	.
	NATIVE	.	.	.	.	.	.	9.5	33.3	33.3	23.8	.	.
	BLACK	.	.	.	20.0	20.0	.	20.0	40.0	.	.	.	.
	OTHER	.	.	.	.	.	.	50.0	50.0	.	.	.	.
45 + YEARS	WHITE	.	.	.	.	.	25.0	.	25.0	25.0	25.0	.	.
UNKNOWN	ALL	.	.	1.0	.	2.0	3.0	9.0	29.0	29.0	17.0	2.0	8.0
TOTAL		0.1	0.2	0.1	0.4	0.9	3.2	11.7	33.5	34.3	12.5	2.9	0.4

TABLE 2.16C

RESIDENT BIRTHS BY AGE OF MOTHER AND RACE OF CHILD AND BY BIRTHWEIGHT OF CHILD, ALASKA, 1985

AGE OF MOTHER AND RACE OF CHILD		BIRTHWEIGHT IN GRAMS												TOTAL
		< 500	500-749	750-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500+	NOT KNOWN	
UNDER 15 YEARS	WHITE	.	.	.	.	.	.	.	.	3	.	.	.	3
	NATIVE	.	.	.	.	.	.	1	3	2	2	.	.	8
	BLACK	.	.	.	.	1	.	.	.	1	.	.	.	2
15-17 YEARS	WHITE	.	.	.	4	2	8	30	64	53	7	2	1	171
	NATIVE	.	.	.	1	.	6	10	42	47	13	4	6	129
	BLACK	.	.	.	.	.	3	1	5	3	1	1	.	14
	OTHER	.	.	.	.	.	1	1	.	.	.	.	.	2
18-19 YEARS	WHITE	.	.	.	3	6	14	69	167	139	31	5	2	436
	NATIVE	.	.	.	1	4	14	28	113	91	22	7	.	280
	BLACK	.	1	.	1	.	2	8	15	15	3	.	.	45
	OTHER	.	.	.	.	.	2	5	8	3	2	.	.	20
20-24 YEARS	WHITE	1	1	3	7	22	97	318	888	980	337	57	6	2717
	NATIVE	.	2	.	4	13	44	114	306	343	107	22	6	961
	BLACK	2	.	1	4	6	22	41	77	62	12	1	.	228
	OTHER	.	.	.	.	.	1	17	40	28	7	1	.	94
25-29 YEARS	WHITE	2	10	4	7	15	76	327	1011	1062	397	93	5	3009
	NATIVE	1	1	.	5	4	13	98	255	241	99	28	3	748
	BLACK	.	1	1	.	3	5	26	80	60	16	3	.	195
	OTHER	.	1	.	.	3	5	26	68	37	12	1	.	153
30-34 YEARS	WHITE	.	4	1	4	17	60	187	669	713	310	74	4	2043
	NATIVE	1	.	.	6	7	7	58	132	157	49	29	1	447
	BLACK	.	.	.	1	2	2	11	36	19	8	2	.	81
	OTHER	.	.	.	1	2	1	16	50	39	10	4	.	123
35-39 YEARS	WHITE	.	1	1	2	3	16	71	179	210	100	22	2	607
	NATIVE	.	.	.	.	1	4	16	31	51	26	7	2	138
	BLACK	.	.	1	.	.	2	2	3	3	3	1	.	15
	OTHER	1	.	.	.	2	1	3	19	14	4	1	.	45
40-44 YEARS	WHITE	.	.	.	.	3	3	12	14	13	8	4	.	57
	NATIVE	.	.	.	.	.	.	2	9	8	6	.	.	25
	BLACK	.	.	.	1	1	.	1	2	.	.	.	.	5
	OTHER	.	.	.	.	.	.	2	2	.	.	.	.	4
45 + YEARS	WHITE	.	.	.	.	.	1	.	1	1	1	.	.	4
UNKNOWN	ALL	.	.	1	.	2	3	9	28	24	13	2	8	90
TOTAL		8	22	13	52	119	413	1510	4317	4422	1606	371	46	12899

GRAMS TO POUNDS CONVERSION

GRAMS		POUNDS	OUNCES
500	=	1 LB.	2 OZ.
750	=	1 LB.	10 OZ.
1000	=	2 LB.	3 OZ.
1500	=	3 LB.	4 OZ.
2000	=	4 LB.	6 OZ.
2500	=	5 LB.	8 OZ.
3000	=	6 LB.	9 OZ.
3500	=	7 LB.	12 OZ.
4000	=	8 LB.	13 OZ.
4500	=	9 LB.	14 OZ.

TABLE 2.16D

PERCENTAGE OF RESIDENT BIRTHS BY AGE OF MOTHER AND RACE OF CHILD AND BY BIRTHWEIGHT OF CHILD, ALASKA, 1985

AGE OF MOTHER AND RACE OF CHILD		BIRTHWEIGHT IN GRAMS											
		< 500	500-749	750-999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500+	NOT KNOWN
UNDER 15 YEARS	WHITE	.	.	.	.	.	.	.	.	100.0	.	.	.
	NATIVE	.	.	.	.	.	.	12.5	37.5	25.0	25.0	.	.
	BLACK	.	.	.	.	50.0	.	.	.	50.0	.	.	.
15-17 YEARS	WHITE	.	.	.	2.3	1.2	4.7	17.5	37.4	31.0	4.1	1.2	0.6
	NATIVE	.	.	.	0.8	.	4.7	7.8	32.6	36.4	10.1	3.1	4.7
	BLACK	.	.	.	.	.	21.4	7.1	35.7	21.4	7.1	7.1	.
	OTHER	.	.	.	.	.	50.0	50.0	.	.	.	.	.
18-19 YEARS	WHITE	.	.	.	0.7	1.4	3.2	15.8	38.3	31.9	7.1	1.1	0.5
	NATIVE	.	.	.	0.4	1.4	5.0	10.0	40.4	32.5	7.9	2.5	.
	BLACK	.	2.2	.	2.2	.	4.4	17.8	33.3	33.3	6.7	.	.
	OTHER	.	.	.	.	.	10.0	25.0	40.0	15.0	10.0	.	.
20-24 YEARS	WHITE	0.0	0.0	0.1	0.3	0.8	3.6	11.7	32.7	36.1	12.4	2.1	0.2
	NATIVE	.	0.2	.	0.4	1.4	4.6	11.9	31.8	35.7	11.1	2.3	0.6
	BLACK	0.9	.	0.4	1.8	2.6	9.6	18.0	33.8	27.2	5.3	0.4	.
	OTHER	.	.	.	.	.	1.1	18.1	42.6	29.8	7.4	1.1	.
25-29 YEARS	WHITE	0.1	0.3	0.1	0.2	0.5	2.5	10.9	33.6	35.3	13.2	3.1	0.2
	NATIVE	0.1	0.1	.	0.7	0.5	1.7	13.1	34.1	32.2	13.2	3.7	0.4
	BLACK	.	0.5	0.5	.	1.5	2.6	13.3	41.0	30.8	8.2	1.5	.
	OTHER	.	0.7	.	.	2.0	3.3	17.0	44.4	24.2	7.8	0.7	.
30-34 YEARS	WHITE	.	0.2	0.0	0.2	0.8	2.9	9.2	32.7	34.9	15.2	3.6	0.2
	NATIVE	0.2	.	.	1.3	1.6	1.6	13.0	29.5	35.1	11.0	6.5	0.2
	BLACK	.	.	.	1.2	2.5	2.5	13.6	44.4	23.5	9.9	2.5	.
	OTHER	.	.	.	0.8	1.6	0.8	13.0	40.7	31.7	8.1	3.3	.
35-39 YEARS	WHITE	.	0.2	0.2	0.3	0.5	2.6	11.7	29.5	34.6	16.5	3.6	0.3
	NATIVE	.	.	.	.	0.7	2.9	11.6	22.5	37.0	18.8	5.1	1.4
	BLACK	.	.	6.7	.	.	13.3	13.3	20.0	20.0	20.0	6.7	.
	OTHER	2.2	.	.	.	4.4	2.2	6.7	42.2	31.1	8.9	2.2	.
40-44 YEARS	WHITE	.	.	.	.	5.3	5.3	21.1	24.6	22.8	14.0	7.0	.
	NATIVE	.	.	.	.	.	.	8.0	36.0	32.0	24.0	.	.
	BLACK	.	.	.	20.0	20.0	.	20.0	40.0	.	.	.	.
	OTHER	.	.	.	.	.	.	50.0	50.0	.	.	.	.
45 + YEARS	WHITE	.	.	.	.	.	25.0	.	25.0	25.0	25.0	.	.
UNKNOWN	ALL	.	.	1.1	.	2.2	3.3	10.0	31.1	26.7	14.4	2.2	8.9
TOTAL		0.1	0.2	0.1	0.4	0.9	3.2	11.7	33.5	34.3	12.5	2.9	0.4

TABLE 2.17A

RESIDENT LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT OF CHILD AND YEAR, ALASKA, 1980-1985

CENSUS AREA OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS																		TOTAL
	< 750						750-1499						1500-2499						
	1980	1981	1982	1983	1984	1985	1980	1981	1982	1983	1984	1985	1980	1981	1982	1983	1984	1985	
01 NORTH SLOPE	.	.	.	.	.	.	1	2	2	3	.	1	8	13	8	8	11	13	70
02 NW ARCTIC	.	.	2	.	.	.	.	.	.	2	1	.	7	7	4	10	9	8	50
03 NOME	.	.	.	.	.	1	.	2	2	.	5	1	8	5	14	7	14	6	65
04 YUKON-KOYUK	.	.	1	1	.	.	5	.	3	1	4	.	11	7	13	5	9	10	70
05 FAIRBANKS NS	2	2	5	.	4	3	9	5	13	6	15	12	54	68	76	64	78	82	498
06 SE FAIRBANKS	.	.	.	.	.	1	1	5	.	1	.	2	9	6	6	5	5	2	43
07 WADE HAMPTON	.	.	.	.	.	3	.	.	.	.	1	4	8	2	3	6	7	8	42
08 BETHEL	3	.	1	.	3	2	3	4	2	.	3	.	15	17	24	19	15	11	122
09 DILLINGHAM	.	.	.	.	.	.	1	.	1	.	.	1	4	5	7	10	12	8	49
10 BRISTOL BAY	.	.	.	.	.	.	.	1	.	.	1	.	.	.	1	.	.	1	4
11 ALEUTIANS	.	1	.	.	.	.	.	.	2	.	1	.	10	6	5	5	11	5	46
12 MAT-SU	2	2	.	2	2	.	1	1	3	.	2	2	12	13	17	25	34	35	153
13 ANCHORAGE	10	11	12	15	17	13	23	22	26	40	30	29	193	187	186	201	183	240	1438
14 KENAI PENINS	2	3	1	4	.	.	2	3	4	2	8	1	24	20	27	34	45	27	207
15 KODIAK IS.	.	1	1	.	.	1	3	2	.	3	1	3	13	6	15	16	9	11	85
16 VALDEZ-CORDV	1	.	2	.	.	1	1	1	2	.	3	1	8	8	3	4	7	14	56
17 SKAGWAY	.	1	1	.	.	.	1	.	1	.	.	.	2	4	2	1	5	3	21
18 HAINES	.	.	.	.	.	.	.	.	.	.	.	.	1	1	3	.	1	.	6
19 JUNEAU	5	.	2	6	1	4	.	4	8	1	3	6	21	24	16	18	16	27	162
20 SITKA	.	.	.	2	1	.	.	1	.	2	.	1	11	7	6	4	10	7	52
21 WRANGELL-PET	.	.	.	.	.	1	.	.	2	4	.	1	3	3	6	1	1	4	26
22 PRINCE WALES	2	.	.	.	.	.	.	1	2	2	1	.	2	3	1	7	5	5	31
23 KETCHIKAN	1	.	1	1	.	.	.	1	3	3	1	.	12	10	4	11	9	5	62
TOTAL	28	21	29	31	28	30	51	55	76	70	80	65	436	422	447	461	496	532	3358

GRAMS TO POUNDS CONVERSION:
750 GRAMS = 1 LBS. 10 OZ.
1500 GRAMS = 3 LBS. 4 OZ.
2500 GRAMS = 5 LBS. 8 OZ.

TABLE 2.17B

RESIDENT LOW BIRTHWEIGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT OF CHILD AND YEAR, ALASKA, 1980-1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS																		
	< 750						750-1499						1500-2499						
	1980	1981	1982	1983	1984	1985	1980	1981	1982	1983	1984	1985	1980	1981	1982	1983	1984	1985	TOTAL
AHTNA	1	.	.	.	.	1	.	.	.	.	1	.	2	2	1	.	.	7	15
ALEUT	.	1	.	.	.	.	.	.	2	.	1	.	10	6	5	5	11	5	46
ARCTIC SLOPE	.	.	.	.	.	.	1	2	2	3	.	1	8	13	8	8	11	13	70
BERING STRAITS	.	.	.	.	.	1	.	2	2	.	5	1	8	5	14	7	14	6	65
BRISTOL BAY	.	.	.	.	.	.	1	1	1	.	1	1	4	5	8	10	12	9	53
CALISTA	3	.	1	.	3	5	3	4	2	.	4	4	23	19	27	25	22	19	164
CHUGACH	.	.	2	1	.	.	1	2	3	1	2	1	11	9	6	6	8	7	60
COOK INLET	14	16	13	20	19	13	26	25	32	41	40	32	225	217	227	258	261	302	1781
DOYON	2	2	6	1	4	4	15	10	16	8	19	14	73	81	94	74	92	94	609
KONIAG	.	1	1	.	.	1	3	2	.	3	1	3	13	6	15	16	9	11	85
NANA	.	.	2	.	.	.	.	.	.	2	1	.	7	7	4	10	9	8	50
SEALASKA	8	1	4	9	2	5	1	7	16	12	5	8	52	52	38	42	47	51	360
TOTAL	28	21	29	31	28	30	51	55	76	70	80	65	436	422	447	461	496	532	3358

GRAMS TO POUNDS CONVERSION:
750 GRAMS = 1 LBS. 10 OZ.
1500 GRAMS = 3 LBS. 4 OZ.
2500 GRAMS = 5 LBS. 8 OZ.

TABLE 2.18A

FREQUENCIES AND RATES OF LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1981-1985
(RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR														
	1981			1982			1983			1984			1985		
	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE
01 NORTH SLOPE	15	142	84.2	10	144	80.5	11	161	66.4	11	177	69.6	14	182	76.9
02 NW ARCTIC	7	149	43.7	6	163	49.0	12	198	50.2	10	197	47.0	8	186	43.0
03 NOME	7	180	52.9	16	203	49.2	7	227	63.0	19	237	60.0	8	213	37.6
04 YUKON-KOYUK	7	191	64.8	17	245	47.9	7	211	54.9	13	218	53.1	10	215	46.5
05 FAIRBANKS NS	75	1478	51.4	94	1667	49.6	70	1673	50.7	97	1804	53.1	97	1849	52.5
06 SE FAIRBANKS	11	166	57.9	6	153	49.3	6	148	35.1	5	183	28.7	5	166	30.1
07 WADE HAMPTON	2	156	29.6	3	159	21.4	6	199	30.7	8	195	57.2	15	207	72.5
08 BETHEL	21	322	70.2	27	366	61.9	19	395	58.7	21	380	43.8	13	396	32.8
09 DILLINGHAM	5	110	46.4	8	155	54.5	10	157	65.1	12	149	65.4	9	172	52.3
10 BRISTOL BAY	1	20	35.1	1	23	32.8	.	18	30.8	1	24	41.7	1	24	41.7
11 ALEUTIANS	7	161	47.9	7	182	36.2	5	182	45.7	12	161	51.5	5	169	29.6
12 MAT-SU	16	450	36.0	20	582	36.0	27	717	38.8	38	894	40.6	37	953	38.8
13 ANCHORAGE	220	4222	52.2	224	4655	50.4	256	5016	47.7	230	5200	48.3	282	5393	52.3
14 KENAI PENINS	26	677	41.7	32	793	43.0	40	808	51.7	53	815	47.4	28	893	31.4
15 KODIAK IS.	9	278	49.9	16	267	50.8	19	321	51.5	10	286	42.8	15	298	50.3
16 VALDEZ-CORDV	9	195	45.5	7	196	33.6	4	205	36.1	10	181	68.1	16	201	79.6
17 SKAGWAY	5	72	51.7	4	77	44.1	1	78	41.3	5	87	49.1	3	76	39.5
18 HAINES	1	37	45.0	3	37	33.1	.	47	33.3	1	36	11.9	.	48	.
19 JUNEAU	28	446	59.8	26	471	54.1	25	544	44.9	20	566	50.0	37	575	64.3
20 SITKA	8	182	42.6	6	185	41.0	8	169	47.9	11	168	58.6	8	156	51.3
21 WRANGELL-PET	3	128	34.3	8	162	36.3	5	151	31.4	1	133	26.7	6	129	46.5
22 PRINCE WALES	4	83	38.3	3	119	49.1	9	124	50.8	6	111	47.0	5	123	40.7
23 KETCHIKAN	11	264	41.0	8	268	42.5	15	268	41.1	10	266	30.3	5	229	21.8
TOTAL	498	10109	50.6	552	11272	48.3	562	12017	48.0	604	12468	48.6	627	12853	48.8

Low birthweight births are those babies born weighing less than 2500 grams (5 lbs. 8 oz.).

See footnote on table 2.18B for calculation of rate.

Births for which the birthweight was not recorded are not included in this table, nor were they used for calculating rates. In 1981 there were 97, in 1982 there were 83, in 1983 there were 75, in 1984 there were 69, and in 1985 there were 46 such births.

TABLE 2.18B

FREQUENCIES AND RATES OF LOW BIRTHWEIGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1981-1985 (RATES ARE 3-YEAR MOVING AVERAGES)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR														
	1981			1982			1983			1984			1985		
	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE
ALEUT CORP.	7	161	47.9	7	182	36.2	5	182	45.7	12	161	43.0	5	169	51.5
ARCTIC SLOPE	15	142	84.2	10	144	80.5	11	161	66.4	11	177	69.2	14	182	69.6
CALISTA CORP.	23	478	57.7	30	525	48.8	25	594	49.6	29	575	46.3	28	603	48.4
BERING STRAITS	7	180	52.9	16	203	49.2	7	227	63.0	19	237	50.2	8	213	60.0
BRISTOL BAY	6	130	45.1	9	177	51.9	10	175	61.2	13	171	61.1	10	194	63.0
CHUGACH	11	206	58.7	11	201	47.5	8	224	47.3	10	188	41.4	8	216	44.6
COOK INLET	258	5280	49.3	272	5961	48.0	319	6462	47.3	320	6842	48.2	347	7166	47.6
AHTNA INC.	2	60	30.9	1	74	15.2	.	63	9.8	1	67	47.1	8	61	70.3
KONIAG INC.	9	278	49.9	16	267	50.8	19	321	51.5	10	286	48.6	15	298	42.8
NANA	7	149	43.7	6	163	49.0	12	198	50.2	10	197	51.6	8	186	47.0
DOYON LTD.	93	1833	53.2	116	2056	49.3	83	2029	50.0	115	2200	48.0	112	2229	51.3
SEALASKA	60	1212	47.8	58	1319	46.3	63	1381	43.0	54	1367	44.3	64	1336	43.7
TOTAL	498	10109	50.6	552	11272	48.3	562	12017	48.0	604	12468	48.0	627	12853	48.6

Low birthweight births are those babies born weighing less than 2500 grams (5 lbs. 8 oz.).

Due to low frequencies, the rate for low birthweight births is calculated using a 3-year moving average, except for 1985 which is given as a 2-year average of 1984 and 1985. For example, the rate for Sealaska in 1982 is calculated as follows:

$$\text{RATE} = \frac{\text{LBW BIRTHS (1981+1982+1983)}}{\text{ALL BIRTHS (1981+1982+1983)}} * 1000 = \frac{60+58+63}{1212+1319+1381} = 46.3$$

Births for which the birthweight was not recorded are not included in this table, nor were they used for calculating rates. In 1981 there were 97, in 1982 there were 83, in 1983 there were 75, in 1984 there were 69, and in 1985 there were 46 such births.

TABLE 2.19A

RESIDENT LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT OF CHILD AND RACE OF MOTHER, ALASKA, 1985

CENSUS AREA OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS																		GRAND TOTAL
	< 750						750-1499						1500-2499						
	RACE OF MOTHER					SUB TOTAL	RACE OF MOTHER					SUB TOTAL	RACE OF MOTHER					SUB TOTAL	
	WHT	NAT	BLK	OTH	UNK		WHT	NAT	BLK	OTH	UNK		WHT	NAT	BLK	OTH	UNK		
01 NORTH SLOPE	.	.	.	.	.	.	.	1	.	.	.	1	1	12	.	.	.	13	14
02 NW ARCTIC	.	.	.	.	.	.	.	.	.	.	.	.	.	8	.	.	.	8	8
03 NOME	.	1	.	.	.	1	.	1	.	.	.	1	.	6	.	.	.	6	8
04 YUKON-KOYUK	.	.	.	.	.	.	.	.	.	.	.	.	5	5	.	.	.	10	10
05 FAIRBANKS NS	1	1	1	.	.	3	8	1	3	.	.	12	60	10	10	1	1	82	97
06 SE FAIRBANKS	1	.	.	.	.	1	2	.	.	.	.	2	1	1	.	.	.	2	5
07 WADE HAMPTON	3	.	.	.	.	3	.	4	.	.	.	4	1	7	.	.	.	8	15
08 BETHEL	1	1	.	.	.	2	.	.	.	.	.	.	1	10	.	.	.	11	13
09 DILLINGHAM	.	.	.	.	.	.	.	1	.	.	.	1	1	7	.	.	.	8	9
10 BRISTOL BAY	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1	1
11 ALEUTIANS	.	.	.	.	.	.	.	.	.	.	.	.	1	4	.	.	.	5	5
12 MAT-SU	.	.	.	.	.	.	1	1	.	.	.	2	31	4	.	.	.	35	37
13 ANCHORAGE	8	1	3	1	.	13	19	5	5	.	.	29	178	20	28	12	2	240	282
14 KENAI PENINS	.	.	.	.	.	.	1	.	.	.	.	1	26	1	.	.	.	27	28
15 KODIAK IS.	.	1	.	.	.	1	2	.	.	1	.	3	7	2	.	1	1	11	15
16 VALDEZ-CORDV	1	.	.	.	.	1	1	.	.	.	.	1	10	4	.	.	.	14	16
17 SKAGWAY	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.	3	3
19 JUNEAU	3	.	.	1	.	4	4	.	1	.	1	6	22	4	.	1	.	27	37
20 SITKA	.	.	.	.	.	.	1	.	.	.	.	1	5	1	.	1	.	7	8
21 WRANGELL-PET	1	.	.	.	.	1	1	.	.	.	.	1	3	.	.	.	1	4	6
22 PRINCE WALES	.	.	.	.	.	.	.	.	.	.	.	.	3	2	.	.	.	5	5
23 KETCHIKAN	.	.	.	.	.	.	.	.	.	.	.	.	2	3	.	.	.	5	5
TOTAL	19	5	4	2	.	30	40	14	9	1	1	65	358	115	38	16	5	532	627

RACE OF MOTHER:

WHT:	White
NAT:	Native
BLK:	Black
OTH:	All other races
UNK:	Race was not recorded

GRAMS TO POUNDS CONVERSION:
750 GRAMS = 1 LBS. 10 OZ.
1500 GRAMS = 3 LBS. 4 OZ.
2500 GRAMS = 5 LBS. 8 OZ.

TABLE 2.19B

RESIDENT LOW BIRTHWEIGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT OF CHILD AND RACE OF MOTHER, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS																		GRAND TOTAL
	< 750						750-1499						1500-2499						
	RACE OF MOTHER					SUB TOTAL	RACE OF MOTHER					SUB TOTAL	RACE OF MOTHER					SUB TOTAL	
	WHT	NAT	BLK	OTH	UNK		WHT	NAT	BLK	OTH	UNK		WHT	NAT	BLK	OTH	UNK		
ALEUT CORP.	.	.	.	.	.	.	.	.	.	.	.	.	1	4	.	.	.	5	5
ARCTIC SLOPE	.	.	.	.	.	.	.	1	.	.	.	1	1	12	.	.	.	13	14
CALISTA CORP.	4	1	.	.	.	5	.	4	.	.	.	4	2	17	.	.	.	19	28
BERING STRAITS	.	1	.	.	.	1	.	1	.	.	.	1	.	6	.	.	.	6	8
BRISTOL BAY	.	.	.	.	.	.	.	1	.	.	.	1	1	8	.	.	.	9	10
CHUGACH	.	.	.	.	.	.	1	.	.	.	.	1	7	.	.	.	.	7	8
COOK INLET	8	1	3	1	.	13	21	6	5	.	.	32	235	25	28	12	2	302	347
AHTNA INC.	1	.	.	.	.	1	.	.	.	.	.	.	3	4	.	.	.	7	8
KONIAG INC.	.	1	.	.	.	1	2	.	.	1	.	3	7	2	.	1	1	11	15
NANA	.	.	.	.	.	.	.	.	.	.	.	.	.	8	.	.	.	8	8
DOYON LTD.	2	1	1	.	.	4	10	1	3	.	.	14	66	16	10	1	1	94	112
SEALASKA	4	.	.	1	.	5	6	.	1	.	1	8	35	13	.	2	1	51	64
TOTAL	19	5	4	2	.	30	40	14	9	1	1	65	358	115	38	16	5	532	627

RACE OF MOTHER:
WHT: White
NAT: Native
BLK: Black
OTH: All other races
UNK: Race was not recorded

GRAMS TO POUNDS CONVERSION:
750 GRAMS = 1 LBS. 10 OZ.
1500 GRAMS = 3 LBS. 4 OZ.
2500 GRAMS = 5 LBS. 8 OZ.

TABLE 2.19C

RESIDENT LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT AND RACE OF CHILD, ALASKA, 1985

CENSUS AREA OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS																	GRAND TOTAL
	< 750					750-1499						1500-2499						
	RACE OF CHILD				SUB TOTAL	RACE OF CHILD					SUB TOTAL	RACE OF CHILD					SUB TOTAL	
	WHT	NAT	BLK	OTH		WHT	NAT	BLK	OTH	UNK		WHT	NAT	BLK	OTH	UNK		
01 NORTH SLOPE	.	.	.	.	.	.	1	.	.	.	1	1	11	1	.	.	13	14
02 NW ARCTIC	.	.	.	.	.	.	.	.	.	.	.	.	8	.	.	.	8	8
03 NOME	.	1	.	.	1	.	1	.	.	.	1	.	5	1	.	.	6	8
04 YUKON-KOYUK	.	.	.	.	.	.	.	.	.	.	.	5	5	.	.	.	10	10
05 FAIRBANKS NS	1	1	1	.	3	6	3	3	.	.	12	60	9	11	1	1	82	97
06 SE FAIRBANKS	1	.	.	.	1	2	.	.	.	.	2	1	1	.	.	.	2	5
07 WADE HAMPTON	3	.	.	.	3	.	4	.	.	.	4	1	7	.	.	.	8	15
08 BETHEL	1	1	.	.	2	.	.	.	.	.	.	.	10	1	.	.	11	13
09 DILLINGHAM	.	.	.	.	.	.	1	.	.	.	1	.	8	.	.	.	8	9
10 BRISTOL BAY	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1	1
11 ALEUTIANS	.	.	.	.	.	.	.	.	.	.	.	1	4	.	.	.	5	5
12 MAT-SU	.	.	.	.	.	1	1	.	.	.	2	31	3	1	.	.	35	37
13 ANCHORAGE	8	1	3	1	13	18	5	6	.	.	29	170	21	34	13	2	240	282
14 KENAI PENINS	.	.	.	.	.	1	.	.	.	.	1	26	1	.	.	.	27	28
15 KODIAK IS.	.	1	.	.	1	2	.	.	1	.	3	7	2	.	1	1	11	15
16 VALDEZ-CORDV	1	.	.	.	1	1	.	.	.	.	1	9	5	.	.	.	14	16
17 SKAGWAY	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.	3	3
19 JUNEAU	3	.	.	1	4	4	.	1	.	1	6	20	6	.	1	.	27	37
20 SITKA	.	.	.	.	.	.	1	.	.	.	1	4	2	.	1	.	7	8
21 WRANGELL-PET	1	.	.	.	1	1	.	.	.	.	1	3	.	.	.	1	4	6
22 PRINCE WALES	.	.	.	.	.	.	.	.	.	.	.	2	2	.	1	.	5	5
23 KETCHIKAN	.	.	.	.	.	.	.	.	.	.	.	2	3	.	.	.	5	5
TOTAL	19	5	4	2	30	36	17	10	1	1	65	343	117	49	18	5	532	627

RACE OF CHILD:
WHT: White
NAT: Native
BLK: Black
OTH: All other races
UNK: Race was not recorded

GRAMS TO POUNDS CONVERSION:
750 GRAMS = 1 LBS. 10 OZ.
1500 GRAMS = 3 LBS. 4 OZ.
2500 GRAMS = 5 LBS. 8 OZ.

TABLE 2.19D

RESIDENT LOW BIRTHWEIGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT AND RACE OF CHILD, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS																		GRAND TOTAL
	< 750						750-1499						1500-2499						
	RACE OF CHILD					SUB TOTAL	RACE OF CHILD					SUB TOTAL	RACE OF CHILD					SUB TOTAL	
	WHT	NAT	BLK	OTH	UNK		WHT	NAT	BLK	OTH	UNK		WHT	NAT	BLK	OTH	UNK		
ALEUT CORP.	.	.	.	.	.	.	.	.	.	.	.	.	1	4	.	.	.	5	5
ARCTIC SLOPE	.	.	.	.	.	.	.	1	.	.	.	1	1	11	1	.	.	13	14
CALISTA CORP.	4	1	.	.	.	5	.	4	.	.	.	4	1	17	1	.	.	19	28
BERING STRAITS	.	1	.	.	.	1	.	1	.	.	.	1	.	5	1	.	.	6	8
BRISTOL BAY	.	.	.	.	.	.	.	1	.	.	.	1	.	9	.	.	.	9	10
CHUGACH	.	.	.	.	.	.	1	.	.	.	.	1	6	1	.	.	.	7	8
COOK INLET	8	1	3	1	.	13	20	6	6	.	.	32	227	25	35	13	2	302	347
AHTNA INC.	1	.	.	.	.	1	.	.	.	.	.	.	3	4	.	.	.	7	8
KONIAG INC.	.	1	.	.	.	1	2	.	.	1	.	3	7	2	.	1	1	11	15
NANA	.	.	.	.	.	.	.	.	.	.	.	.	.	8	.	.	.	8	8
DOYON LTD.	2	1	1	.	.	4	8	3	3	.	.	14	66	15	11	1	1	94	112
SEALASKA	4	.	.	1	.	5	5	1	1	.	1	8	31	16	.	3	1	51	64
TOTAL	19	5	4	2	.	30	36	17	10	1	1	65	343	117	49	18	5	532	627

RACE OF CHILD:
WHT: White
NAT: Native
BLK: Black
OTH: All other races
UNK: Race was not recorded

GRAMS TO POUNDS CONVERSION:
750 GRAMS = 1 LBS. 10 OZ.
1500 GRAMS = 3 LBS. 4 OZ.
2500 GRAMS = 5 LBS. 8 OZ.

TABLE 2.20A

FREQUENCIES AND RATES OF LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE OF MOTHER, ALASKA, 1985 (RATES ARE 3-YEAR AVERAGE, 1983-1985)

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF MOTHER														
	WHITE			NATIVE			BLACK			OTHER			UNKNOWN		
	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE
01 NORTH SLOPE	1	13	93.0	13	163	69.3	.	1	.	.	3	.	.	2	.
02 NW ARCTIC	.	24	.	8	161	58.6	.	.	.	.	.	.	.	1	.
03 NOME	.	39	34.5	8	173	54.3	.	1	.	.	.	.	.	.	.
04 YUKON-KOYUK	5	60	62.5	5	153	39.3	.	1	.	.	.	.	.	1	.
05 FAIRBANKS NS	69	1545	45.6	12	159	69.4	14	102	90.6	1	39	44.6	1	4	52.6
06 SE FAIRBANKS	4	139	27.7	1	17	64.5	.	8	40.0	.	2	.	.	.	.
07 WADE HAMPTON	4	7	156.3	11	198	42.6	.	.	.	.	.	.	.	2	.
08 BETHEL	2	51	39.0	11	344	46.5	.	1	.	.	.	.	.	.	.
09 DILLINGHAM	1	46	41.7	8	125	71.4	.	.	.	.	1	.	.	.	.
10 BRISTOL BAY	.	13	29.4	1	11	33.3	.	.	.	.	.	.	.	.	.
11 ALEUTIANS	1	104	32.5	4	52	68.7	.	4	90.9	.	9	.	.	.	.
12 MAT-SU	32	891	36.2	5	53	90.2	.	5	181.8	.	4	66.7	.	.	.
13 ANCHORAGE	205	4412	45.2	26	391	68.9	36	326	78.5	13	239	53.1	2	25	28.8
14 KENAI PENINS	27	808	51.3	1	64	21.6	.	2	.	.	8	.	.	11	.
15 KODIAK IS.	9	203	38.6	3	44	51.0	.	1	.	2	26	137.5	1	24	25.0
16 VALDEZ-CORDV	12	161	43.7	4	32	69.0	.	2	.	.	5	214.3	.	1	.
17 SKAGWAY	.	32	27.0	3	44	48.4	.	.	.	.	.	.	.	.	.
18 HAINES	.	45	.	.	3	66.7	.	.	.	.	.	.	.	.	.
19 JUNEAU	29	459	43.4	4	83	63.1	1	3	100.0	2	17	88.9	1	13	80.0
20 SITKA	6	117	50.9	1	33	70.7	.	.	.	1	5	55.6	.	1	.
21 WRANGELL-PET	5	92	26.8	.	33	28.8	.	.	.	.	2	.	1	2	500.0
22 PRINCE WALES	3	58	66.3	2	64	48.4	.	.	.	.	1	.	.	.	.
23 KETCHIKAN	2	179	34.2	3	41	63.5	.	1	.	.	4	62.5	.	4	.
TOTAL	417	9498	44.0	134	2441	57.2	51	458	79.7	19	365	57.5	6	91	36.0

TABLE 2.20B

FREQUENCIES AND RATES OF LOW BIRTHWEIGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY RACE OF MOTHER, ALASKA, 1985 (RATES ARE 3-YEAR AVERAGE, 1983-1985)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE														
	WHITE			NATIVE			BLACK			OTHER			UNKNOWN		
	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE
AHTNA	4	44	28.2	4	17	102.0	.	.	.	.	.	.	.	.	.
ALEUT	1	104	32.5	4	52	68.7	.	4	90.9	.	9	.	.	.	.
ARCTIC SLOPE	1	13	93.0	13	163	69.3	.	1	.	.	3	.	.	2	.
BERING STRAITS	.	39	34.5	8	173	54.3	.	1	.	.	.	.	.	.	.
BRISTOL BAY	1	57	39.7	9	136	68.6	.	.	.	.	1	.	.	.	.
CALISTA	6	58	59.1	22	542	45.1	.	1	.	.	.	.	.	2	.
CHUGACH	8	173	43.2	.	32	10.5	.	2	.	.	6	200.0	.	3	.
COOK INLET	264	6058	44.9	32	491	67.4	36	333	79.4	13	250	51.7	2	34	23.3
DOYON	78	1743	44.9	18	329	54.5	14	111	85.9	1	41	42.4	1	5	35.7
KONIAG	9	203	38.6	3	44	51.0	.	1	.	2	26	137.5	1	24	25.0
NANA	.	24	.	8	161	58.6	.	.	.	.	.	.	.	1	.
SEALASKA	45	982	39.9	13	301	54.8	1	4	71.4	3	29	61.9	2	20	79.4
TOTAL	417	9498	44.0	134	2441	57.2	51	458	79.7	19	365	57.5	6	91	36.0

TABLE 2.20C

FREQUENCIES AND RATES OF LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY RACE OF CHILD, ALASKA, 1985
(RATES ARE 3-YEAR AVERAGE, 1983-1985)

CENSUS AREA OF MOTHER'S RESIDENCE	RACE OF CHILD														
	WHITE			NATIVE			BLACK			OTHER			UNKNOWN		
	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE
01 NORTH SLOPE	1	8	137.9	12	163	67.1	1	2	142.9	.	7	.	.	2	.
02 NW ARCTIC	.	20	.	8	164	57.4	.	1	.	.	.	.	.	1	.
03 NOME	.	28	46.5	7	180	50.3	1	3	250.0	.	2	.	.	.	.
04 YUKON-KOYUK	5	52	71.4	5	160	37.3	.	.	.	.	2	.	.	1	.
05 FAIRBANKS NS	67	1485	45.5	13	186	61.4	15	125	85.3	1	50	42.9	1	3	117.6
06 SE FAIRBANKS	4	137	28.3	1	18	56.3	.	9	38.5	.	2	.	.	.	.
07 WADE HAMPTON	4	6	153.8	11	199	43.9	.	.	.	.	.	.	.	2	.
08 BETHEL	1	42	38.2	11	350	45.8	1	3	166.7	.	1	.	.	.	.
09 DILLINGHAM	.	28	28.6	9	142	70.0	.	1	.	.	1	.	.	.	500.0
10 BRISTOL BAY	.	8	41.7	1	16	25.0	.	.	.	.	.	.	.	.	.
11 ALEUTIANS	1	91	36.9	4	64	57.6	.	6	66.7	.	8	.	.	.	.
12 MAT-SU	32	872	36.3	4	66	71.0	1	9	125.0	.	6	74.1	.	.	.
13 ANCHORAGE	196	4228	44.9	27	459	63.0	43	410	79.4	14	275	49.2	2	21	42.6
14 KENAI PENINS	27	778	52.5	1	92	16.5	.	2	.	.	11	31.3	.	10	.
15 KODIAK IS.	9	191	41.1	3	54	42.3	.	1	.	2	29	125.0	1	23	27.8
16 VALDEZ-CORDV	11	153	44.3	5	40	60.9	.	2	.	.	5	200.0	.	1	.
17 SKAGWAY	.	28	31.6	3	47	42.9	.	1	.	.	.	.	.	.	.
18 HAINES	.	45	.	.	3	52.6	.	.	.	.	.	.	.	.	.
19 JUNEAU	27	432	42.0	6	101	66.4	1	7	43.5	2	23	83.3	1	12	83.3
20 SITKA	4	105	50.0	3	46	69.8	.	.	.	1	5	45.5	.	.	.
21 WRANGELL-PET	5	81	26.5	.	41	29.9	.	1	.	.	4	.	1	2	333.3
22 PRINCE WALES	2	45	75.8	2	76	41.1	.	.	.	1	2	166.7	.	.	.
23 KETCHIKAN	2	165	36.8	3	51	49.7	.	2	.	.	8	41.7	.	3	.
TOTAL	398	9028	44.2	139	2718	53.4	63	585	79.3	21	441	54.2	6	81	50.8

TABLE 2.20D

FREQUENCIES AND RATES OF LOW BIRTHWEGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY RACE OF CHILD, ALASKA, 1985 (RATES ARE 3-YEAR AVERAGE, 1983-1985)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	RACE OF CHILD														
	WHITE			NATIVE			BLACK			OTHER			UNKNOWN		
	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE	LBW BIRTHS	ALL BIRTHS	RATE
AHTNA	4	43	29.0	4	18	94.3	.	.	.	.	.	.	.	.	.
ALEUT	1	91	36.9	4	64	57.6	.	6	66.7	.	8	.	.	.	.
ARCTIC SLOPE	1	8	137.9	12	163	67.1	1	2	142.9	.	7	.	.	2	.
BERING STRAITS	.	28	46.5	7	180	50.3	1	3	250.0	.	2	.	.	.	.
BRISTOL BAY	.	34	33.0	10	158	66.1	.	1	.	.	1	.	.	.	333.3
CALISTA	5	48	57.3	22	549	45.1	1	3	125.0	.	1	.	.	2	.
CHUGACH	7	164	44.0	1	42	15.9	.	2	.	.	6	176.5	.	2	.
COOK INLET	255	5827	44.8	32	597	59.6	44	421	79.8	14	291	49.5	2	30	33.6
DOYON	76	1673	45.2	19	364	50.0	15	134	81.7	1	54	40.3	1	4	83.3
KONIAG	9	191	41.1	3	54	42.3	.	1	.	2	29	125.0	1	23	27.8
NANA	.	20	.	8	164	57.4	.	1	.	.	.	.	.	1	.
SEALASKA	40	901	40.1	17	365	51.0	1	11	32.3	4	42	64.7	2	17	83.3
TOTAL	398	9028	44.2	139	2718	53.4	63	585	79.3	21	441	54.2	6	81	50.8

TABLE 2.21A

LOW BIRTHWEIGHT BIRTHS BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT OF CHILD AND AGE OF MOTHER, ALASKA, 1985

CENSUS AREA OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS																TOT-AL
	LESS THAN 1500 GRAMS							1500-2499 GRAMS									
	AGE OF MOTHER							AGE OF MOTHER									
	15-17	18-19	20-24	25-29	30-34	35-39	40 +	< 15	15-17	18-19	20-24	25-29	30-34	35-39	40 +	UNKWN	
01 NORTH SLOPE	.	.	1	.	.	.	.	.	.	1	7	3	1	1	.	.	14
02 NW ARCTIC	.	.	.	.	.	.	.	.	1	2	2	2	.	1	.	.	8
03 NOME	.	.	1	1	.	.	.	.	2	1	1	2	.	.	.	.	8
04 YUKON-KOYUK	.	.	.	.	.	.	.	.	.	1	5	1	2	.	1	.	10
05 FAIRBANKS NS	.	2	3	6	3	.	1	.	.	7	31	25	15	3	1	.	97
06 SE FAIRBANKS	.	.	2	1	.	.	.	.	.	.	.	1	1	.	.	.	5
07 WADE HAMPTON	1	.	.	6	.	.	.	.	.	.	7	1	.	.	.	.	15
08 BETHEL	.	.	.	1	1	.	.	.	.	.	10	.	.	1	.	.	13
09 DILLINGHAM	.	1	.	.	.	.	.	.	1	2	3	1	.	1	.	.	9
10 BRISTOL BAY	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	1
11 ALEUTIANS	.	.	.	.	.	.	.	.	.	.	4	.	1	.	.	.	5
12 MAT-SU	.	.	1	.	.	1	.	.	2	4	7	12	6	3	1	.	37
13 ANCHORAGE	1	3	12	14	10	2	.	1	11	18	90	62	46	10	1	1	282
14 KENAI PENINS	.	.	1	.	.	.	.	.	.	.	16	4	4	.	3	.	28
15 KODIAK IS.	.	.	1	1	2	.	.	.	.	.	1	4	2	3	1	.	15
16 VALDEZ-CORDV	1	.	.	.	.	1	.	.	2	2	6	.	4	.	.	.	16
17 SKAGWAY	.	.	.	.	.	.	.	.	.	2	1	.	.	.	.	.	3
19 JUNEAU	2	.	3	3	.	2	.	.	.	2	10	5	7	2	1	.	37
20 SITKA	.	.	.	.	1	.	.	.	.	1	1	1	2	2	.	.	8
21 WRANGELL-PET	.	.	.	1	1	.	.	.	.	.	1	.	2	1	.	.	6
22 PRINCE WALES	.	.	.	.	.	.	.	.	1	.	1	1	2	.	.	.	5
23 KETCHIKAN	.	.	.	.	.	.	.	.	.	.	.	.	3	2	.	.	5
TOTAL	5	6	25	34	18	6	1	1	20	43	205	125	98	30	9	1	627

GRAMS TO POUNDS CONVERSION:
1500 GRAMS = 3 LBS. 4 OZ.
2500 GRAMS = 5 LBS. 8 OZ.

TABLE 2.21B

LOW BIRTHWEIGHT BIRTHS BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY BIRTHWEIGHT OF CHILD AND AGE OF MOTHER, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	BIRTHWEIGHT IN GRAMS																TOTAL
	LESS THAN 1500 GRAMS							1500-2499 GRAMS									
	AGE OF MOTHER							AGE OF MOTHER									
	15-17	18-19	20-24	25-29	30-34	35-39	40 +	< 15	15-17	18-19	20-24	25-29	30-34	35-39	40 +	UNKWN	
AHTNA	.	.	.	.	.	1	.	.	1	2	4	.	.	.	.	.	8
ALEUT	.	.	.	.	.	.	.	.	.	.	4	.	1	.	.	.	5
ARCTIC SLOPE	.	.	1	.	.	.	.	.	.	1	7	3	1	1	.	.	14
BERING STRAITS	.	.	1	1	.	.	.	.	2	1	1	2	.	.	.	.	8
BRISTOL BAY	.	1	.	.	.	.	.	.	1	2	4	1	.	1	.	.	10
CALISTA	1	.	.	7	1	.	.	.	.	.	17	1	.	1	.	.	28
CHUGACH	1	.	.	.	.	.	.	.	1	.	2	.	4	.	.	.	8
COOK INLET	1	3	14	14	10	3	.	1	13	22	113	78	56	13	5	1	347
DOYON	.	2	5	7	3	.	1	.	.	8	36	27	18	3	2	.	112
KONIAG	.	.	1	1	2	.	.	.	.	.	1	4	2	3	1	.	15
NANA	.	.	.	.	.	.	.	.	1	2	2	2	.	1	.	.	8
SEALASKA	2	.	3	4	2	2	.	.	1	5	14	7	16	7	1	.	64
TOTAL	5	6	25	34	18	6	1	1	20	43	205	125	98	30	9	1	627

GRAMS TO POUNDS CONVERSION:
1500 GRAMS = 3 LBS. 4 OZ.
2500 GRAMS = 5 LBS. 8 OZ.

TABLE 2.22A

ADEQUACY OF PRENATAL CARE BY RACE AND AGE OF MOTHER, ALASKA, 1985

RACE AND AGE OF MOTHER		PRENATAL CARE						TOTAL	
		ADEQUATE		INADEQUATE		NOT STATED			
		BIRTHS	PERCENT	BIRTHS	PERCENT	BIRTHS	PERCENT	BIRTHS	PERCENT
WHITE	<15	1	33.3	2	66.7	.	.	3	100.0
	15-17	142	77.6	39	21.3	2	1.1	183	100.0
	18-19	381	81.6	86	18.4	.	.	467	100.0
	20-24	2470	86.4	364	12.7	25	0.9	2859	100.0
	25-29	2835	89.8	310	9.8	12	0.4	3157	100.0
	30-34	1917	89.3	213	9.9	17	0.8	2147	100.0
	35-39	550	86.5	82	12.9	4	0.6	636	100.0
	40+	55	84.6	10	15.4	.	.	65	100.0
	TOTAL	8351	87.7	1106	11.6	60	0.6	9517	100.0
NATIVE	<15	7	87.5	.	.	1	12.5	8	100.0
	15-17	82	68.9	30	25.2	7	5.9	119	100.0
	18-19	197	74.9	58	22.1	8	3.0	263	100.0
	20-24	679	76.6	187	21.1	20	2.3	886	100.0
	25-29	523	78.1	134	20.0	13	1.9	670	100.0
	30-34	296	79.1	68	18.2	10	2.7	374	100.0
	35-39	98	83.1	18	15.3	2	1.7	118	100.0
	40+	18	85.7	2	9.5	1	4.8	21	100.0
	TOTAL	1900	77.3	497	20.2	62	2.5	2459	100.0
BLACK	<15	2	100.0	.	.	.	.	2	100.0
	15-17	8	66.7	4	33.3	.	.	12	100.0
	18-19	23	74.2	7	22.6	1	3.2	31	100.0
	20-24	150	82.4	31	17.0	1	0.5	182	100.0
	25-29	128	84.2	23	15.1	1	0.7	152	100.0
	30-34	58	92.1	5	7.9	.	.	63	100.0
	35-39	11	100.0	.	.	.	.	11	100.0
	40+	2	40.0	3	60.0	.	.	5	100.0
	TOTAL	382	83.4	73	15.9	3	0.7	458	100.0
OTHER	15-17	1	50.0	1	50.0	.	.	2	100.0
	18-19	15	78.9	4	21.1	.	.	19	100.0
	20-24	58	81.7	13	18.3	.	.	71	100.0
	25-29	102	82.3	21	16.9	1	0.8	124	100.0
	30-34	91	86.7	14	13.3	.	.	105	100.0
	35-39	35	87.5	5	12.5	.	.	40	100.0
	40+	2	50.0	2	50.0	.	.	4	100.0
	TOTAL	304	83.3	60	16.4	1	0.3	365	100.0
TOTAL		10937	85.5	1736	13.6	126	1.0	12799	100.0

PRENATAL CARE is a combination of two variables:

1) trimester prenatal care began; and
2) number of prenatal visits.

ADEQUATE = initial visit before the third trimester and five or more prenatal visits

INADEQUATE = initial visit in the third trimester or less than five prenatal visits

NOT STATED = unable to determine adequacy of prenatal care due to missing data

Births where age or race was unknown are not included in this table.

TABLE 2.22B

ADEQUACY OF PRENATAL CARE BY RACE OF CHILD AND AGE OF MOTHER, ALASKA, 1985

RACE OF CHILD AND AGE OF MOTHER		PRENATAL CARE						TOTAL	
		ADEQUATE		INADEQUATE		NOT STATED			
		BIRTHS	PERCENT	BIRTHS	PERCENT	BIRTHS	PERCENT	BIRTHS	PERCENT
WHITE	<15	1	33.3	2	66.7	.	.	3	100.0
	15-17	134	78.4	35	20.5	2	1.2	171	100.0
	18-19	352	80.7	84	19.3	.	.	436	100.0
	20-24	2348	86.4	347	12.8	22	0.8	2717	100.0
	25-29	2705	89.9	293	9.7	11	0.4	3009	100.0
	30-34	1823	89.2	206	10.1	14	0.7	2043	100.0
	35-39	529	87.1	74	12.2	4	0.7	607	100.0
	40+	52	85.2	9	14.8	.	.	61	100.0
	TOTAL	7944	87.8	1050	11.6	53	0.6	9047	100.0
NATIVE	<15	7	87.5	.	.	1	12.5	8	100.0
	15-17	89	69.0	33	25.6	7	5.4	129	100.0
	18-19	211	75.4	61	21.8	8	2.9	280	100.0
	20-24	749	77.9	192	20.0	20	2.1	961	100.0
	25-29	595	79.5	140	18.7	13	1.7	748	100.0
	30-34	359	80.3	75	16.8	13	2.9	447	100.0
	35-39	115	83.3	21	15.2	2	1.4	138	100.0
	40+	21	84.0	3	12.0	1	4.0	25	100.0
	TOTAL	2146	78.4	525	19.2	65	2.4	2736	100.0
BLACK	<15	2	100.0	.	.	.	.	2	100.0
	15-17	9	64.3	5	35.7	.	.	14	100.0
	18-19	37	82.2	7	15.6	1	2.2	45	100.0
	20-24	183	80.3	42	18.4	3	1.3	228	100.0
	25-29	165	84.6	28	14.4	2	1.0	195	100.0
	30-34	75	92.6	6	7.4	.	.	81	100.0
	35-39	12	80.0	3	20.0	.	.	15	100.0
	40+	2	40.0	3	60.0	.	.	5	100.0
	TOTAL	485	82.9	94	16.1	6	1.0	585	100.0
OTHER	15-17	1	50.0	1	50.0	.	.	2	100.0
	18-19	16	80.0	4	20.0	.	.	20	100.0
	20-24	78	83.0	15	16.0	1	1.1	94	100.0
	25-29	125	81.7	27	17.6	1	0.7	153	100.0
	30-34	109	88.6	14	11.4	.	.	123	100.0
	35-39	38	84.4	7	15.6	.	.	45	100.0
	40+	2	50.0	2	50.0	.	.	4	100.0
	TOTAL	369	83.7	70	15.9	2	0.5	441	100.0
TOTAL		10944	85.4	1739	13.6	126	1.0	12809	100.0

PRENATAL CARE is a combination of two variables:

1) trimester prenatal care began; and
2) number of prenatal visits.

ADEQUATE = initial visit before the third trimester and five or more prenatal visits

INADEQUATE = initial visit in the third trimester or less than five prenatal visits

NOT STATED = unable to determine adequacy of prenatal care due to missing data

Births where age or race was unknown are not included in this table.

TABLE 3.1A

RESIDENT DEATHS, ESTIMATED POPULATIONS, AND DEATH RATES BY CENSUS AREA OF DECEDENT'S RESIDENCE AND BY YEAR, ALASKA, 1982-1985 (RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA OF DECEDENT'S RESIDENCE	YEAR											
	1982			1983			1984			1985		
	DEATHS	POP.	RATE	DEATHS	POP.	RATE	DEATHS	POP.	RATE	DEATHS	POP.	RATE
01 NORTH SLOPE	27	4798	5.3	27	5064	5.2	25	5313	5.2	30	5510	5.1
02 NW ARCTIC	44	5177	6.9	35	5500	7.4	42	5683	6.8	39	5790	7.1
03 NOME	60	7116	8.0	49	7546	7.0	49	7778	7.0	63	7815	7.2
04 YUKON-KOYUK	50	8612	5.9	48	8974	5.9	60	9062	5.8	50	9082	6.1
05 FAIRBANKS NS	230	62804	3.7	249	67359	3.6	238	69736	3.4	235	72474	3.3
06 SE FAIRBANKS	24	6197	3.2	22	6558	3.6	24	6840	3.4	23	6896	3.4
07 WADE HAMPTON	23	5121	4.8	29	5363	5.8	41	5500	7.7	56	5591	8.7
08 BETHEL	61	12023	5.4	76	12490	6.2	96	12797	6.4	72	12906	6.5
09 DILLINGHAM	43	5061	6.2	32	5379	6.4	28	5605	5.4	30	5707	5.1
10 BRISTOL BAY	4	1224	4.3	3	1271	3.2	5	1246	3.6	6	1326	4.3
11 ALEUTIANS	34	8435	3.8	34	8366	3.9	30	8522	3.7	33	9061	3.6
12 MAT-SU	87	22087	4.7	123	26633	4.0	115	32300	3.7	115	36833	3.3
13 ANCHORAGE	598	203343	3.0	669	218618	3.0	713	227848	3.1	746	235269	3.2
14 KENAI PENINS	131	31989	4.0	129	34143	3.7	129	38285	3.8	161	39144	3.7
15 KODIAK IS.	45	12575	4.0	46	12611	3.8	52	12850	3.7	44	12952	3.7
16 VALDEZ-CORDV	42	8963	5.5	52	9197	5.0	42	9124	5.0	42	9024	4.6
17 SKAGWAY	26	3604	7.0	22	3780	6.0	19	3765	6.7	34	3681	7.1
18 HAINES	4	1795	2.9	5	1894	3.2	9	1896	3.8	8	1991	4.4
19 JUNEAU	88	22826	4.2	100	24382	3.8	88	25527	3.9	108	26270	3.8
20 SITKA	35	8077	4.5	38	8164	5.0	49	8067	5.2	39	8160	5.4
21 WRANGELL-PET	46	6819	5.8	38	7047	5.4	29	6884	5.1	38	6849	4.9
22 PRINCE WALES	22	4298	4.8	23	4677	4.4	15	4817	4.7	30	5021	4.6
23 KETCHIKAN	84	12256	5.8	63	12584	5.9	74	12555	5.8	78	12248	6.1
25 UNKNOWN	.	.	.	1	.	.	.	.	.	.	.	.
ALASKA TOTAL	1808	465200	3.9	1913	497600	3.8	1972	522000	3.8	2080	539600	3.8
U.S. RATES	.	.	8.5		.	8.6	.	.	8.7	.	.	8.7

Rates are calculated using a 3-year moving average, except for 1985 which is given as a 2-year average of 1984 and 1985. For example, the rate for Ketchikan in 1983 is calculated as follows:

$$\text{RATE} = \frac{\text{DEATHS (1982+1983+1984)}}{\text{POP (1982+1983+1984)}} \ast 1{,}000 = \frac{84+63+74}{12{,}256+12{,}584+12{,}555} \ast 1{,}000 = 5.9$$

TABLE 3.1B

RESIDENT DEATHS BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE AND BY YEAR, ALASKA, 1978-1985

NATIVE REG CORP OF DECEDENT'S RESIDENCE	YEAR								TOTAL
	1978	1979	1980	1981	1982	1983	1984	1985	
AHTNA	10	16	21	21	15	22	16	17	138
ALEUT	17	22	36	29	34	34	30	33	235
ARCTIC SLOPE	26	27	31	22	27	27	25	30	215
BERING STRAITS	60	47	54	64	60	49	49	63	446
BRISTOL BAY	27	34	31	29	45	35	33	36	270
CALISTA	91	92	95	78	84	105	137	128	810
CHUGACH	55	45	52	62	60	45	54	47	420
COOK INLET	767	703	758	782	787	909	930	1000	6636
DOYON	281	246	264	280	302	316	321	308	2318
KONIAG	45	49	50	52	45	46	52	44	383
NANA	32	43	40	29	44	35	42	39	304
SEALASKA	301	288	302	291	305	289	283	335	2394
UNKNOWN	.	.	.	.	.	1	.	.	1
TOTAL	1712	1612	1734	1739	1808	1913	1972	2080	14570

Population estimates are not available by Native regional corporation, so rates could not be calculated.

TABLE 3.2A

DEATHS BY CENSUS AREA OF OCCURRENCE AND BY YEAR, ALASKA, 1978-1985 (INCLUDES NON-ALASKA RESIDENTS WHO DIED IN ALASKA)

CENSUS AREA OF OCCURRENCE	YEAR								TOTAL
	1978	1979	1980	1981	1982	1983	1984	1985	
01 NORTH SLOPE	28	24	36	22	26	29	23	31	219
02 NW ARCTIC	29	37	30	24	39	27	31	27	244
03 NOME	54	40	51	56	45	34	43	57	380
04 YUKON-KOYUK	52	50	46	41	42	45	52	43	371
05 FAIRBANKS NS	216	181	195	221	228	259	247	241	1788
06 SE FAIRBANKS	13	11	13	11	21	16	17	7	109
07 WADE HAMPTON	25	22	16	15	16	20	24	29	167
08 BETHEL	64	59	60	51	56	58	90	67	505
09 DILLINGHAM	35	30	27	30	41	34	31	40	268
10 BRISTOL BAY	3	2	5	10	4	2	4	3	33
11 ALEUTIANS	17	34	49	72	33	56	40	37	338
12 MAT-SU	69	74	75	92	83	85	99	97	674
13 ANCHORAGE	616	598	680	672	687	762	834	874	5723
14 KENAI PENINS	111	109	82	122	110	129	119	138	920
15 KODIAK IS.	46	55	45	52	46	42	45	51	382
16 VALDEZ-CORDV	44	38	41	52	38	55	40	49	357
17 SKAGWAY	19	20	26	23	25	21	10	19	163
18 HAINES	4	2	5	11	4	3	9	8	46
19 JUNEAU	69	68	85	88	78	87	79	94	648
20 SITKA	69	64	73	61	47	53	60	41	468
21 WRANGELL-PET	37	29	39	31	33	24	25	31	249
22 PRINCE WALES	29	12	12	11	27	13	12	20	136
23 KETCHIKAN	77	79	71	73	83	66	74	83	606
OUT OF STATE	119	109	94	107	118	126	111	128	912
TOTAL	1845	1747	1856	1948	1930	2046	2119	2215	15706

OUT OF STATE: Deaths of Alaska residents occurring outside Alaska.

TABLE 3.2B

DEATHS BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND BY YEAR, ALASKA, 1978-1985 (INCLUDES NON-ALASKA RESIDENTS WHO DIED IN ALASKA)

NATIVE REGIONAL CORPORATION OF OCCURRENCE	YEAR								TOTAL
	1978	1979	1980	1981	1982	1983	1984	1985	
AHTNA	18	20	19	15	16	33	24	24	169
ALEUT	17	34	49	72	33	56	40	37	338
ARCTIC SLOPE	28	24	36	22	26	29	23	31	219
BERING STRAITS	54	40	51	56	45	34	43	57	380
BRISTOL BAY	38	32	32	40	45	36	35	43	301
CALISTA	89	81	76	66	72	78	114	96	672
CHUGACH	54	50	50	68	55	57	54	47	435
COOK INLET	772	752	804	847	849	944	1019	1089	7076
DOYON	277	239	259	281	289	317	311	289	2262
KONIAG	46	55	45	52	46	42	45	51	382
NANA	29	37	30	24	39	27	31	27	244
SEALASKA	304	274	311	298	297	267	269	296	2316
OUT OF STATE	119	109	94	107	118	126	111	128	912
TOTAL	1845	1747	1856	1948	1930	2046	2119	2215	15706

OUT OF STATE: Deaths of Alaska residents occurring outside Alaska.

TABLE 3.3A

RESIDENT DEATHS BY CENSUS AREA OF DECEDENT'S RESIDENCE AND BY RACE AND SEX OF DECEDENT, ALASKA, 1985

CENSUS AREA OF DECEDENT'S RESIDENCE	RACE OF DECEDENT										
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN		
	M	F	M	F	M	F	M	F	M	F	TOTAL
01 NORTH SLOPE	1	.	26	3	.	.	.	.	.	.	30
02 NW ARCTIC	3	.	23	13	.	.	.	.	.	.	39
03 NOME	3	4	39	16	.	.	.	.	.	1	63
04 YUKON-KOYUK	7	6	22	15	.	.	.	.	.	.	50
05 FAIRBANKS NS	124	70	16	9	7	8	.	.	1	.	235
06 SE FAIRBANKS	11	9	3	.	.	.	.	.	.	.	23
07 WADE HAMPTON	3	2	37	13	.	.	.	.	1	.	56
08 BETHEL	4	4	41	22	.	.	.	.	.	1	72
09 DILLINGHAM	1	1	15	12	.	.	.	.	1	.	30
10 BRISTOL BAY	4	1	.	1	.	.	.	.	.	.	6
11 ALEUTIANS	6	2	15	7	.	1	.	.	2	.	33
12 MAT-SU	69	39	2	1	2	.	.	.	1	1	115
13 ANCHORAGE	384	222	41	35	27	9	12	10	3	3	746
14 KENAI PENINS	99	47	6	7	.	.	1	.	.	1	161
15 KODIAK IS.	22	6	9	5	1	.	.	.	.	1	44
16 VALDEZ-CORDV	26	4	6	6	.	.	.	.	.	.	42
17 SKAGWAY	12	4	10	8	.	.	.	.	.	.	34
18 HAINES	6	1	.	1	.	.	.	.	.	.	8
19 JUNEAU	66	25	5	7	.	1	4	.	.	.	108
20 SITKA	17	8	10	2	.	.	.	1	.	1	39
21 WRANGELL-PET	18	13	6	.	.	1	.	.	.	.	38
22 PRINCE WALES	13	1	11	4	.	.	.	.	1	.	30
23 KETCHIKAN	35	28	9	2	.	.	3	1	.	.	78
TOTAL	934	497	352	189	37	20	20	12	10	9	2080

TABLE 3.3B

RESIDENT DEATHS BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE AND BY RACE AND SEX OF DECEDENT, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE	RACE OF DECEDENT										TOTAL
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN		
	M	F	M	F	M	F	M	F	M	F	
AHTNA	12	2	2	1	.	.	.	.	.	.	17
ALEUT	6	2	15	7	.	1	.	.	2	.	33
ARCTIC SLOPE	1	.	26	3	.	.	.	.	.	.	30
BERING STRAITS	3	4	39	16	.	.	.	.	.	1	63
BRISTOL BAY	5	2	15	13	.	.	.	.	1	.	36
CALISTA	7	6	78	35	.	.	.	.	1	1	128
CHUGACH	23	7	7	10	.	.	.	.	.	.	47
COOK INLET	543	303	46	38	29	9	13	10	4	5	1000
DOYON	142	85	41	24	7	8	.	.	1	.	308
KONIAG	22	6	9	5	1	.	.	.	.	1	44
NANA	3	.	23	13	.	.	.	.	.	.	39
SEALASKA	167	80	51	24	.	2	7	2	1	1	335
TOTAL	934	497	352	189	37	20	20	12	10	9	2080

TABLE 3.4A

RESIDENT DEATHS BY CENSUS AREA OF DECEDENT'S RESIDENCE AND BY AGE OF DECEDENT, ALASKA, 1985

CENSUS AREA OF DECEDENT'S RESIDENCE	AGE AT DEATH																		TOTAL
	<28 DAYS	28+ DAYS	01-04	05-09	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	UNK	
01 NORTH SLOPE	1	2	1	.	.	2	.	7	2	.	5	.	1	3	1	.	5	.	30
02 NW ARCTIC	1	2	2	1	.	1	2	3	3	2	1	2	3	1	2	3	10	.	39
03 NOME	2	4	3	5	1	1	3	3	4	2	3	6	1	1	5	2	17	.	63
04 YUKON-KOYUK	.	1	1	2	.	3	7	4	1	3	3	1	3	1	6	3	11	.	50
05 FAIRBANKS NS	9	9	3	1	2	7	7	14	13	11	10	11	17	13	17	24	67	.	235
06 SE FAIRBANKS	3	1	.	.	.	.	1	.	1	.	1	1	.	3	1	2	9	.	23
07 WADE HAMPTON	4	2	3	.	1	2	6	3	4	2	4	2	.	2	3	3	15	.	56
08 BETHEL	1	3	1	.	.	4	6	6	5	6	6	4	4	5	2	5	14	.	72
09 DILLINGHAM	2	.	.	.	.	2	.	3	1	.	.	6	1	2	3	1	8	1	30
10 BRISTOL BAY	.	1	.	.	.	.	1	.	1	.	.	.	2	.	.	.	1	.	6
11 ALEUTIANS	2	1	.	1	1	1	3	2	3	.	2	2	1	4	3	2	5	.	33
12 MAT-SU	4	6	2	1	.	1	4	7	7	9	3	4	6	6	7	13	35	.	115
13 ANCHORAGE	22	26	13	3	6	19	34	34	31	39	39	37	57	77	63	62	183	1	746
14 KENAI PENINS	1	7	3	1	4	3	5	9	13	10	9	7	10	13	14	15	37	.	161
15 KODIAK IS.	3	1	.	1	1	1	2	2	4	2	2	1	5	4	3	2	10	.	44
16 VALDEZ-CORDV	1	.	.	.	.	1	3	6	1	1	2	1	4	1	2	8	11	.	42
17 SKAGWAY	1	1	.	.	2	.	1	1	1	2	2	1	3	2	4	3	10	.	34
18 HAINES	.	.	.	.	1	.	.	.	1	.	.	.	.	3	.	.	3	.	8
19 JUNEAU	5	3	1	2	1	2	2	4	2	5	5	8	10	9	10	8	31	.	108
20 SITKA	1	1	.	1	.	2	2	4	2	3	3	.	2	2	3	2	11	.	39
21 WRANGELL-PET	2	2	.	1	.	.	.	1	.	3	.	.	1	2	1	4	21	.	38
22 PRINCE WALES	.	2	.	.	1	1	3	1	1	1	2	3	4	3	1	1	6	.	30
23 KETCHIKAN	1	1	.	.	1	.	1	2	6	3	3	2	3	2	6	9	38	.	78
TOTAL	66	76	33	20	22	53	93	116	107	104	105	99	138	159	157	172	558	2	2080

UNK: Unknown. Age of decedent was unknown or not recorded.

TABLE 3.4B

RESIDENT DEATHS BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE AND BY AGE OF DECEDENT, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE	AGE AT DEATH																		TOTAL
	<28 DAYS	28+ DAYS	01-04	05-09	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	UNK	
AHTNA	1	.	.	.	.	1	2	.	1	.	1	1	3	.	.	.	7	.	17
ALEUT	2	1	.	1	1	1	3	2	3	.	2	2	1	4	3	2	5	.	33
ARCTIC SLOPE	1	2	1	.	.	2	.	7	2	.	5	.	1	3	1	.	5	.	30
BERING STRAITS	2	4	3	5	1	1	3	3	4	2	3	6	1	1	5	2	17	.	63
BRISTOL BAY	2	1	.	.	.	2	1	3	2	.	.	6	3	2	3	1	9	1	36
CALISTA	5	5	4	.	1	6	12	9	9	8	10	6	4	7	5	8	29	.	128
CHUGACH	.	.	.	1	.	1	1	7	1	2	2	.	2	2	5	12	11	.	47
COOK INLET	27	39	18	4	10	22	43	49	50	57	50	48	72	95	81	86	248	1	1000
DOYON	12	11	4	3	2	10	15	18	15	14	14	13	20	17	24	29	87	.	308
KONIAG	3	1	.	1	1	1	2	2	4	2	2	1	5	4	3	2	10	.	44
NANA	1	2	2	1	.	1	2	3	3	2	1	2	3	1	2	3	10	.	39
SEALASKA	10	10	1	4	6	5	9	13	13	17	15	14	23	23	25	27	120	.	335
TOTAL	66	76	33	20	22	53	93	116	107	104	105	99	138	159	157	172	558	2	2080

UNK: Unknown. Age of decedent was unknown or not recorded.

TABLE 3.5

SEX- AND RACE-SPECIFIC DEATH RATES AND PERCENTAGES BY AGE GROUP, ALASKA, 1985

AGE AT DEATH	SEX						RACE									TOTAL		
	MALE			FEMALE			WHITE			NATIVE			OTHER					
	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE
0-4	116	8.6	376.4	56	7.8	189.8	101	7.1	228.8	51	9.4	471.5	20	22.5	373.8	172	8.3	285.2
05-14	25	1.9	57.5	16	2.2	37.9	33	2.3	51.1	8	1.5	54.2	0	0.0	0.0	41	2.0	47.8
15-24	109	8.1	226.2	33	4.6	77.1	81	5.7	119.6	55	10.2	341.4	6	6.7	84.0	142	6.9	156.0
25-34	166	12.4	259.3	55	7.7	87.9	145	10.1	139.3	69	12.8	540.2	7	7.9	72.1	221	10.7	174.6
35-44	159	11.8	352.7	50	7.0	121.4	140	9.8	191.7	64	11.8	804.1	5	5.6	94.3	209	10.1	242.2
45-54	155	11.5	671.4	80	11.1	387.3	161	11.3	447.3	64	11.8	1163.8	10	11.2	444.0	235	11.4	537.2
55-64	200	14.9	1391.2	113	15.7	839.3	248	17.3	1091.0	60	11.1	1560.1	5	5.6	396.5	313	15.2	1124.3
65-74	238	17.7	4036.0	122	17.0	1823.3	264	18.4	2721.4	81	15.0	3593.6	15	16.9	2369.7	360	17.5	2859.9
75-84	121	9.0	6047.0	107	14.9	4449.1	157	11.0	5008.0	58	10.7	5471.7	13	14.6	6161.1	228	11.1	5174.8
85+	54	4.0	18367	86	12.0	10178	101	7.1	11690	31	5.7	13248	8	9.0	19512	140	6.8	12291
TOTAL	1343	100	484.4	718	100	273.7	1431	100	335.9	541	100	718.4	89	100	232.3	2061	100	381.9

DTHS: Deaths. Number of persons who died.

Rates are based on deaths per 100,000 persons.

19 deaths where the age or race of the decedent was not recorded on the death certificate are not included in this table.

TABLE 3.6

RACE/SEX-SPECIFIC DEATH RATES AND PERCENTAGES BY AGE GROUP, ALASKA, 1985

AGE AT DEATH	RACE																	
	WHITE						NATIVE						OTHER					
	MALE			FEMALE			MALE			FEMALE			MALE			FEMALE		
	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE
0-4	71	7.6	314.4	30	6.0	139.1	33	9.4	595.5	18	9.5	341.3	12	21.1	445.3	8	25.0	301.3
05-14	19	2.0	58.0	14	2.8	44.0	6	1.7	79.4	2	1.1	27.8	0	0.0	0.0	0	0.0	0.0
15-24	61	6.5	170.0	20	4.0	62.7	44	12.5	537.0	11	5.8	139.0	4	7.0	97.5	2	6.3	65.9
25-34	114	12.2	216.0	31	6.2	60.4	49	13.9	773.2	20	10.6	310.8	3	5.3	61.1	4	12.5	83.4
35-44	104	11.1	270.1	36	7.2	104.3	52	14.8	1318.8	12	6.3	298.8	3	5.3	113.9	2	6.3	74.9
45-54	109	11.7	565.6	52	10.5	311.0	36	10.2	1302.0	28	14.8	1024.1	10	17.5	953.3	0	0.0	0.0
55-64	163	17.5	1379.4	85	17.1	778.7	34	9.7	1737.4	26	13.8	1376.4	3	5.3	498.3	2	6.3	303.5
65-74	177	19.0	3930.7	87	17.5	1673.7	50	14.2	4717.0	31	16.4	2596.3	11	19.3	3293.4	4	12.5	1337.8
75-84	83	8.9	6001.4	74	14.9	4223.7	31	8.8	6114.4	27	14.3	4882.5	7	12.3	6306.3	6	18.8	6000.0
85+	33	3.5	18436	68	13.7	9927.0	17	4.8	16190	14	7.4	10853	4	7.0	40000	4	12.5	12903
TOTAL	934	100	425.2	497	100	240.9	352	100	927.3	189	100	506.1	57	100	290.4	32	100	171.3

DTHS: Deaths. Number of persons who died.

Rates are based on deaths per 100,000 persons.

19 deaths where the age or race of the decedent was not recorded on the death certificate are not included in this table.

TABLE 3.7

RATES AND PERCENTAGES OF THE 15 LEADING CAUSES OF DEATH IN ALASKA, WITH U.S. COMPARISONS, 1985
(ALASKA RESIDENTS ONLY)

15 LEADING CAUSES OF DEATH IN RANK ORDER OF U.S. RATES	ALASKA EVENTS				U.S. EVENTS	
	RANK	DEATHS	RATE	PERCENT	RATE	PERCENT
1 DISEASES OF HEART	2	419	77.7	20.1	325.0	37.1
2 CANCER	3	401	74.3	19.3	191.7	21.9
3 CEREBROVASCULAR DISEASES	5	88	16.3	4.2	64.0	7.3
4 UNINTENTIONAL INJURIES	1	431	79.9	20.7	38.6	4.4
5 CHRONIC OBSTRUCTIVE PULMONARY DISEASE	6	63	11.7	3.0	31.2	3.7
6 PNEUMONIA AND INFLUENZA	8	46	8.5	2.2	27.9	3.2
7 DIABETES MELLITIS	12	25	4.6	1.2	16.2	1.9
8 SUICIDE	4	118	21.9	5.7	12.0	1.4
9 CHRONIC LIVER DISEASE AND CIRRHOSIS	9	39	7.2	1.9	11.2	1.3
10 ATHEROSCLEROSIS	13	19	3.5	0.9	9.9	1.1
11 NEPHRITIS, NEPHROTIC SYNDROME	15	5	0.9	0.2	9.4	1.1
12 HOMICIDE AND LEGAL INTERVENTION	7	60	11.1	2.9	8.1	0.9
13 PERINATAL PERIOD CONDITIONS	10	36	6.7	1.7	7.6	0.9
14 SEPTICEMIA	14	8	1.5	0.4	7.1	0.8
15 CONGENITAL ANOMALIES	11	29	5.4	1.4	5.1	0.6
ALL OTHER CAUSES	16	293	54.3	14.1	103.9	12.6
TOTAL		2080		100.0		100.2

U.S. rates are from "Monthly Vital Statistics Report," National Center for Health Statistics, 34:13, Sept. 19, 1985, p.21-22.

Rates are based on deaths per 100,000 persons.

ICDA codes for cause-of-death breakdowns for this table can be found in the appendix.

TABLE 3.8

SEX- AND RACE-SPECIFIC RATES AND PERCENTAGES OF THE 15 LEADING CAUSES OF DEATH, ALASKA, 1985 (ALASKA RESIDENTS ONLY)

15 LEADING CAUSES OF DEATH IN RANK ORDER OF U.S. RATES	SEX						RACE								
	MALE			FEMALE			WHITE			NATIVE			OTHER		
	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE
DISEASES OF HEART	282	20.8	101.7	137	18.8	52.2	315	21.9	73.9	82	15.2	108.9	20	22.5	52.2
CANCER	223	16.5	80.4	178	24.5	67.8	301	21.0	70.7	83	15.3	110.2	17	19.1	44.4
CEREBROVASCULAR DISEASES	43	3.2	15.5	45	6.2	17.2	63	4.4	14.8	17	3.1	22.6	7	7.9	18.3
UNINTENTIONAL INJURIES	334	24.7	12 .5	97	13.3	37.0	291	20.3	68.3	126	23.3	167.3	9	10.1	23.5
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	35	2.6	12.6	28	3.9	10.7	47	3.3	11.0	14	2.6	18.6	1	1.1	2.6
PNEUMONIA AND INFLUENZA	31	2.3	11.2	15	2.1	5.7	27	1.9	6.3	16	3.0	21.2	2	2.2	5.2
DIABETES MELLITIS	12	0.9	4.3	13	1.8	5.0	20	1.4	4.7	5	0.9	6.6	.	.	.
SUICIDE	94	6.9	33.9	24	3.3	9.1	67	4.7	15.7	47	8.7	62.4	3	3.4	7.8
CHRONIC LIVER DISEASE AND CIRRHOSIS	23	1.7	8.3	16	2.2	6.1	29	2.0	6.8	10	1.8	13.3	.	.	.
ATHEROSCLEROSIS	9	0.7	3.2	10	1.4	3.8	12	0.8	2.8	4	0.7	5.3	1	1.1	2.6
PERINATAL PERIOD CONDITIONS	22	1.6	7.9	14	1.9	5.3	25	1.7	5.9	6	1.1	8.0	3	3.4	7.8
NEPHRITIS, NEPHROTIC SYNDROME	4	0.3	1.4	1	0.1	0.4	10	0.7	2.3	.	.	.	.	.	.
HOMICIDE AND LEGAL INTERVENTION	41	3.0	14.8	19	2.6	7.2	32	2.2	7.5	20	3.7	26.6	7	7.9	18.3
SEPTICEMIA	5	0.4	1.8	3	0.4	1.1	5	0.3	1.2	3	0.6	4.0	.	.	.
CONGENITAL ANOMALIES	19	1.4	6.9	10	1.4	3.8	19	1.3	4.5	6	1.1	8.0	3	3.4	7.8
ALL OTHER CAUSES	176	13.0	63.5	117	16.1	44.6	173	12.0	40.6	102	18.9	135.4	16	18.0	41.8
TOTAL	1353	100		727	100		1436	100		541	100		89	100	

DTHS: Deaths. Number of persons who died. Rates are based on deaths per 100,000 persons.

1985 population estimates are not available for blacks, so rates could not be computed.

ICDA codes for cause-of-death breakdowns for this table can be found in the appendix.

TABLE 3.9

RACE/SEX-SPECIFIC RATES AND PERCENTAGES OF THE 15 LEADING CAUSES OF DEATH, ALASKA, 1985 (ALASKA RESIDENTS ONLY)

15 LEADING CAUSES OF DEATH IN RANK ORDER OF U.S. RATES	WHITE						NATIVE						OTHER					
	MALE			FEMALE			MALE			FEMALE			MALE			FEMALE		
	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE
DISEASES OF HEART	214	22.9	97.4	101	20.3	49.0	53	15.1	141.9	29	15.3	76.4	14	24.6	74.9	6	18.8	30.6
CANCER	172	18.4	78.3	129	26.0	62.5	41	11.6	109.8	42	22.2	110.6	10	17.5	53.5	7	21.9	35.7
CEREBROVASCULAR DISEASES	31	3.3	14.1	32	6.4	15.5	9	2.6	24.1	8	4.2	21.1	3	5.3	16.1	4	12.5	20.4
UNINTENTIONAL INJURIES	226	24.2	102.9	65	13.1	31.5	97	27.6	259.7	29	15.3	76.4	8	14.0	42.8	1	3.1	5.1
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	23	2.5	10.5	24	4.8	11.6	11	3.1	29.5	3	1.6	7.9	.	.	.	1	3.1	5.1
PNEUMONIA AND INFLUENZA	19	2.0	8.6	8	1.6	3.9	9	2.6	24.1	7	3.7	18.4	2	3.5	10.7	.	.	.
DIABETES MELLITIS	10	1.1	4.6	10	2.0	4.8	2	0.6	5.4	3	1.6	7.9	.	.	.	.	.	.
SUICIDE	53	5.7	24.1	14	2.8	6.8	38	10.8	101.7	9	4.8	23.7	2	3.5	10.7	1	3.1	5.1
CHRONIC LIVER DISEASE AND CIRRHOSIS	21	2.2	9.6	8	1.6	3.9	2	0.6	5.4	8	4.2	21.1	.	.	.	.	.	.
ATHEROSCLEROSIS	4	0.4	1.8	8	1.6	3.9	3	0.9	8.0	1	0.5	2.6	1	1.8	5.4	.	.	.
PERINATAL PERIOD CONDITIONS	15	1.6	6.8	10	2.0	4.8	5	1.4	13.4	1	0.5	2.6	2	3.5	10.7	1	3.1	5.1
NEPHRITIS, NEPHROTIC SYNDROME	4	0.4	1.8	1	0.2	0.5	.	.	.	.	.	.	.	.	.	.	.	.
HOMICIDE AND LEGAL INTERVENTION	24	2.6	10.9	8	1.6	3.9	12	3.4	32.1	8	4.2	21.1	5	8.8	26.8	2	6.3	10.2
SEPTICEMIA	3	0.3	1.4	2	0.4	1.0	2	0.6	5.4	1	0.5	2.6	.	.	.	.	.	.
CONGENITAL ANOMALIES	12	1.3	5.5	7	1.4	3.4	5	1.4	13.4	1	0.5	2.6	2	3.5	10.7	1	3.1	5.1
ALL OTHER CAUSES	103	11.0	46.9	70	14.1	33.9	63	17.9	168.7	39	20.6	102.7	8	14.0	42.8	8	25.0	40.8
TOTAL	934	100		497	100		352	100		189	100		57	100		32	100	

DTHS: Deaths. Number of persons who died. Rates are based on deaths per 100,000 persons.

1985 population estimates are not available for blacks, so rates could not be computed.

ICDA codes for cause-of-death breakdowns for this table can be found in the appendix.

TABLE 3.10

AGE-SPECIFIC RATES AND PERCENTAGES OF THE 15 LEADING CAUSES OF DEATH, ALASKA, 1985
(ALASKA RESIDENTS ONLY)

15 LEADING CAUSES OF DEATH IN RANK ORDER OF U.S. RATES	AGE AT DEATH														
	0-4			05-14			15-24			25-34			35-44		
	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE
DISEASES OF HEART	7	4.0	11.6	1	2.4	1.2	.	.	.	4	1.8	3.2	23	11.0	26.7
CANCER	2	1.1	3.3	2	4.8	2.3	3	2.1	3.3	8	3.6	6.3	40	19.1	46.4
CEREBROVASCULAR DISEASES	.	.	.	1	2.4	1.2	.	.	.	4	1.8	3.2	4	1.9	4.6
UNINTENTIONAL INJURIES	24	13.7	39.8	31	73.8	36.2	84	57.5	92.3	125	56.1	98.8	75	35.9	86.9
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	1	0.6	1.7	.	.	.	.	.	.	.	.	.	1	0.5	1.2
PNEUMONIA AND INFLUENZA	4	2.3	6.6	1	2.4	1.2	.	.	.	1	0.4	0.8	4	1.9	4.6
DIABETES MELLITIS	.	.	.	.	.	.	1	0.7	1.1	.	.	.	2	1.0	2.3
SUICIDE	.	.	.	1	2.4	1.2	38	26.0	41.8	42	18.8	33.2	16	7.7	18.5
CHRONIC LIVER DISEASE AND CIRRHOSIS	.	.	.	.	.	.	.	.	.	2	0.9	1.6	9	4.3	10.4
PERINATAL PERIOD CONDITIONS	36	20.6	59.7	.	.	.	.	.	.	.	.	.	.	.	.
NEPHRITIS, NEPHROTIC SYNDROME	1	0.6	1.7	.	.	.	.	.	.	.	.	.	.	.	.
HOMICIDE AND LEGAL INTERVENTION	2	1.1	3.3	1	2.4	1.2	7	4.8	7.7	18	8.1	14.2	14	6.7	16.2
CONGENITAL ANOMALIES	28	16.0	46.4	.	.	.	1	0.7	1.1	.	.	.	.	.	.
ALL OTHER CAUSES	70	40.0	116.1	4	9.5	4.7	12	8.2	13.2	19	8.5	15.0	21	10.0	24.3
TOTAL	175	100		42	100		146	100		223	100		209	100	

(continued on following page)

TABLE 3.10 (continued from previous page)

AGE-SPECIFIC RATES AND PERCENTAGES OF THE 15 LEADING CAUSES OF DEATH, ALASKA, 1985
(ALASKA RESIDENTS ONLY)

15 LEADING CAUSES OF DEATH IN RANK ORDER OF U.S. RATES	AGE AT DEATH														
	45-54			55-64			65-74			75-84			85+		
	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE	DTHS	%	RATE
DISEASES OF HEART	48	20.3	109.7	93	29.4	334.1	110	30.5	873.8	83	36.4	1883.8	50	35.5	4389.8
CANCER	70	29.5	160.0	106	33.5	380.8	113	31.3	897.7	39	17.1	885.2	18	12.8	1580.3
CEREBROVASCULAR DISEASES	9	3.8	20.6	19	6.0	68.2	19	5.3	150.9	19	8.3	431.2	13	9.2	1141.4
UNINTENTIONAL INJURIES	43	18.1	98.3	18	5.7	64.7	19	5.3	150.9	10	4.4	227.0	2	1.4	175.6
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	3	1.3	6.9	15	4.7	53.9	23	6.4	182.7	17	7.5	385.8	3	2.1	263.4
PNEUMONIA AND INFLUENZA	2	0.8	4.6	3	0.9	10.8	9	2.5	71.5	10	4.4	227.0	12	8.5	1053.6
DIABETES MELLITIS	4	1.7	9.1	9	2.8	32.3	3	0.8	23.8	5	2.2	113.5	1	0.7	87.8
SUICIDE	7	3.0	16.0	9	2.8	32.3	4	1.1	31.8	1	0.4	22.7	.	.	.
CHRONIC LIVER DISEASE AND CIRRHOSIS	9	3.8	20.6	10	3.2	35.9	7	1.9	55.6	2	0.9	45.4	.	.	.
ATHEROSCLEROSIS	1	0.4	2.3	4	1.3	14.4	5	1.4	39.7	4	1.8	90.8	5	3.5	439.0
NEPHRITIS, NEPHROTIC SYNDROME	.	.	.	1	0.3	3.6	1	0.3	7.9	2	0.9	45.4	.	.	.
HOMICIDE AND LEGAL INTERVENTION	6	2.5	13.7	4	1.3	14.4	6	1.7	47.7	1	0.4	22.7	.	.	.
SEPTICEMIA	2	0.8	4.6	1	0.3	3.6	.	.	.	3	1.3	68.1	2	1.4	175.6
ALL OTHER CAUSES	33	13.9	75.4	24	7.6	86.2	42	11.6	333.7	32	14.0	726.3	35	24.8	3072.9
TOTAL	237	100		316	100		361	100		228	100		141	100	

DTHS: Deaths. Number of persons who died.

Rates are based on deaths per 100,000 persons.

ICDA codes for cause-of-death breakdowns for this table can be found in the appendix.

TABLE 3.11A

15 LEADING CAUSES OF DEATH BY CENSUS AREA OF DECEDENT'S RESIDENCE AND RACE OF DECEDENT - NATIVES ONLY, ALASKA, 1985 (ALASKA RESIDENTS ONLY)

15 LEADING CAUSES OF DEATH	CENSUS AREA OF DECEDENT'S RESIDENCE																						
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET
DISEASES OF HEART	1	3	8	5	5	.	7	10	5	.	9	1	8	3	4	1	3	.	2	1	3	1	2
CANCER	4	6	5	8	3	1	11	9	5	.	3	.	12	3	3	2	1	.	2	.	2	2	1
CEREBROVASCULAR DISEASES	.	1	2	.	3	.	2	.	.	.	.	.	3	1	1	1	1	.	1	.	.	.	1
UNINTENTIONAL INJURIES	8	9	17	11	3	1	12	25	10	.	2	1	15	2	1	2	1	.	1	1	.	3	1
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	2	1	4	.	1	.	1	2	.	.	.	.	1	.	.	.	1	.	.	.	.	1	.
PNEUMONIA AND INFLUENZA	1	2	3	.	2	.	.	1	1	.	.	.	4	.	.	.	.	.	.	1	.	.	1
DIABETES MELLITIS	.	.	.	1	.	.	.	.	.	.	.	.	2	.	.	.	1	.	.	.	.	1	.
SUICIDE	4	5	6	4	.	1	5	4	1	.	3	.	4	1	2	1	2	.	.	2	.	1	1
CHRONIC LIVER DISEASE AND CIRRHOSIS	1	.	.	.	.	.	.	.	.	.	2	.	7	.	.	.	.	.	.	.	.	.	.
ATHEROSCEROSIS	.	.	1	.	1	.	.	1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.
PERINATAL PERIOD CONDITIONS	.	.	2	.	.	.	1	.	1	.	.	.	2	.	.	.	.	.	.	.	.	.	.
HOMICIDE AND LEGAL INTERVENTION	2	3	1	1	1	.	2	3	1	.	1	.	.	1	.	.	.	.	2	1	.	.	1
SEPTICEMIA	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
CONGENITAL ANOMOLIES	.	.	1	.	1	.	.	1	.	.	1	.	2	.	.	.	.	.	.	.	.	.	.
ALL OTHER CAUSES	6	6	5	7	5	.	8	7	3	1	1	1	16	1	3	5	8	1	4	5	1	5	3
TOTAL	29	36	55	37	25	3	50	63	27	1	22	3	76	13	14	12	18	1	12	12	6	15	11

ICDA codes for cause-of-death breakdowns for this table can be found in the appendix.

TABLE 3.11B

15 LEADING CAUSES OF DEATH BY CENSUS AREA OF DECEDENT'S RESIDENCE AND RACE OF DECEDENT - NON-NATIVES ONLY, ALASKA, 1985 (ALASKA RESIDENTS ONLY)

15 LEADING CAUSES OF DEATH	CENSUS AREA OF DECEDENT'S RESIDENCE																						
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET
DISEASES OF HEART	.	.	1	5	52	4	.	1	.	.	2	28	148	23	4	6	5	1	22	4	7	3	19
CANCER	.	.	.	.	38	5	1	.	1	1	.	21	156	29	2	8	2	2	28	7	9	1	7
CEREBROVASCULAR DISEASES	.	.	.	.	9	1	.	.	.	.	1	1	33	6	3	1	.	.	4	1	1	.	9
UNINTENTIONAL INJURIES	.	1	4	5	43	2	.	3	1	3	2	20	110	43	15	7	6	1	11	9	2	6	6
CHRONIC OBSTRUCTIVE PULMONARY DISEASES	.	.	1	.	3	.	.	.	.	.	.	3	25	2	.	1	.	.	3	1	1	1	7
PNEUMONIA AND INFLUENZA	.	.	1	.	3	2	.	.	.	.	.	4	10	2	.	1	.	.	4	1	.	.	1
DIABETES MELLITIS	.	.	.	.	1	.	.	.	.	.	.	.	14	2	.	.	1	.	1	.	1	.	.
SUICIDE	1	1	.	3	7	.	.	1	.	1	2	5	32	7	.	2	.	1	3	.	1	1	2
CHRONIC LIVER DISEASE AND CIRRHOSIS	.	.	.	.	7	.	.	.	.	.	.	1	16	1	.	1	.	1	.	.	.	1	1
ATHEROSCEROSIS	.	.	.	.	1	.	.	.	.	.	.	1	3	5	.	.	.	.	.	.	2	.	1
PERINATAL PERIOD CONDITIONS	.	.	.	.	2	2	3	1	.	.	1	1	8	1	2	1	.	.	5	1	.	.	.
NEPHRITIS, NEPHROTIC SYNDROME	.	.	.	.	1	.	.	.	.	.	.	.	1	1	.	.	.	.	2	.	.	.	.
HOMICIDE AND LEGAL INTERVENTION	.	1	.	.	9	.	.	.	.	.	.	3	21	3	.	.	.	.	.	.	1	.	1
SEPTICEMIA	.	.	.	.	.	1	.	.	.	.	.	.	1	.	.	.	.	.	2	.	1	.	.
CONGENITAL ANOMOLIES	.	.	.	.	5	1	.	.	.	.	.	5	9	.	.	.	.	.	.	.	1	.	1
ALL OTHER CAUSES	.	.	.	.	28	2	1	2	.	.	1	17	77	22	3	2	2	1	11	2	5	1	12
TOTAL	1	3	7	13	209	20	5	8	2	5	9	110	664	147	29	30	16	7	96	26	32	14	67

ICDA codes for cause-of-death breakdowns for this table can be found in the appendix.

TABLE 3.12

SELECTED CAUSES OF DEATH BY SEX AND BY RACE, ALASKA, 1985
(ALASKA RESIDENTS ONLY)

	CAUSE OF DEATH	SEX		RACE					TOTAL
		MALE	FEMALE	WHITE	NATIVE	BLACK	OTHER	UNK	
DISEASES OF THE HEART	RHEUMATIC FEVER & HEART DISEASE	1	6	4	2	.	1	.	7
	HYPERTENSIVE HEART DISEASE	7	4	7	4	.	.	.	11
	ACUTE MYOCARDIAL INFARCTION	94	37	104	23	1	1	2	131
	ANGINA PECTORIS	1	.	1	.	.	.	.	1
	CHRONIC ISCHEMIC HEART DISEASE	113	44	127	21	7	2	.	157
	OTHER DISEASES OF THE ENDOCARDIUM	7	5	10	2	.	.	.	12
	ALL OTHER FORMS OF HEART DISEASE	58	41	62	29	5	3	.	99
CANCER	LIP, ORAL CAVITY, AND PHARYNX	6	.	4	2	.	.	.	6
	DIGESTIVE ORGANS AND PERITONEUM	59	34	59	30	2	2	.	93
	RESPIRATORY AND INTRATHORACIC ORGANS	76	44	93	24	2	1	.	120
	BREAST (FEMALE)	1	34	29	5	1	.	.	35
	GENITAL ORGANS	15	24	31	5	.	3	.	39
	URINARY ORGANS	10	8	15	2	1	.	.	18
	LEUKEMIA	7	5	11	.	1	.	.	12
	OTHER LYMPHATIC & HEMATOPOIETIC TISSUES	17	5	18	3	1	.	.	22
	OTHER & UNSPECIFIED SITES	32	24	41	12	3	.	.	56

(continued on following page)

TABLE 3.12 (continued from previous page)

SELECTED CAUSES OF DEATH BY SEX AND BY RACE, ALASKA, 1985
(ALASKA RESIDENTS ONLY)

	CAUSE OF DEATH	SEX		RACE					
		MALE	FEMALE	WHITE	NATIVE	BLACK	OTHER	UNK	TOTAL
ALCOHOL AND CHRONIC LIVER DISEASES	ALCOHOLISM	21	7	7	21	.	.	.	28
	CHRONIC ALCOHOLIC LIVER DISEASE	13	11	17	7	.	.	.	24
	OTHER CHRONIC LIVER DISEASE	10	5	12	3	.	.	.	15
OTHER DISEASES AND CONDITIONS	CEREBROVASCULAR DISEASES	43	45	63	17	3	4	1	88
	CHRONIC OBSTRUCTIVE PULMONARY DISEASES	35	28	47	14	.	1	1	63
	PNEUMONIA AND INFLUENZA	31	15	27	16	2	.	1	46
	DIABETES MELLITUS	12	13	20	5	.	.	.	25
	ATHEROSCLEROSIS	9	10	12	4	1	.	2	19
	NEPHRITIS	4	1	5	.	.	.	.	5
	PERINATAL CONDITIONS	22	14	25	6	1	2	2	36
	SEPTICEMIA	5	3	5	3	.	.	.	8
	CONGENITAL ANOMALIES	19	10	19	6	3	.	1	29
RESIDUAL	OTHER NATURAL CAUSES	155	108	165	80	12	4	2	263
FATAL INJURIES	SUICIDE	94	24	67	47	1	2	1	118
	HOMICIDE	38	19	30	19	5	2	1	57
	UNINTENTIONAL INJURIES	334	97	291	126	5	4	5	431
	UNDETERMINED IF INTENTIONAL	4	2	3	3	.	.	.	6
ALL DEATHS	TOTAL	1353	727	1431	541	57	32	19	2080

UNK: Unknown. Race was not recorded.
ICDA codes for cause-of-death breakdowns for this table can be found in the appendix.

TABLE 3.13

SELECTED CAUSES OF DEATH BY RACE AND SEX, ALASKA, 1985
(ALASKA RESIDENTS ONLY)

	CAUSE OF DEATH	WHITE		NATIVE		BLACK		OTHER		UNKNOWN		
		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	TOTAL
DISEASES OF THE HEART	RHEUMATIC FEVER & HEART DISEASE	.	4	1	1	.	.	.	1	.	.	7
	HYPERTENSIVE HEART DISEASE	4	3	3	1	.	.	.	.	.	.	11
	ACUTE MYOCARDIAL INFARCTION	76	28	15	8	1	.	1	.	1	1	131
	ANGINA PECTORIS	1	.	.	.	.	.	.	.	.	.	1
	CHRONIC ISCHEMIC HEART DISEASE	90	37	17	4	4	3	2	.	.	.	157
	OTHER DISEASES OF THE ENDOCARDIUM	5	5	2	.	.	.	.	.	.	.	12
	ALL OTHER FORMS OF HEART DISEASE	38	24	14	15	4	1	2	1	.	.	99
CANCER	LIP, ORAL CAVITY, AND PHARYNX	4	.	2	.	.	.	.	.	.	.	6
	DIGESTIVE ORGANS AND PERITONEUM	39	20	17	13	2	.	1	1	.	.	93
	RESPIRATORY AND INTRATHORACIC ORGANS	63	30	12	12	1	1	.	1	.	.	120
	BREAST (FEMALE)	1	28	.	5	.	1	.	.	.	.	35
	GENITAL ORGANS	13	18	.	5	.	.	2	1	.	.	39
	URINARY ORGANS	8	7	1	1	1	.	.	.	.	.	18
	LEUKEMIA	6	5	.	.	1	.	.	.	.	.	12
	OTHER LYMPHATIC & HEMATOPOIETIC TISSUES	15	3	1	2	1	.	.	.	.	.	22
	OTHER & UNSPECIFIED SITES	23	18	8	4	1	2	.	.	.	.	56

(continued on following page)

TABLE 3.13 (continued from previous page)

SELECTED CAUSES OF DEATH BY RACE AND SEX, ALASKA, 1985
(ALASKA RESIDENTS ONLY)

	CAUSE OF DEATH	WHITE		NATIVE		BLACK		OTHER		UNKNOWN		TOTAL
		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	
ALCOHOL AND CHRONIC LIVER DISEASES	ALCOHOLISM	6	1	15	6	.	.	.	.	.	.	28
	CHRONIC ALCOHOLIC LIVER DISEASE	11	6	2	5	.	.	.	.	.	.	24
	OTHER CHRONIC LIVER DISEASE	10	2	.	3	.	.	.	.	.	.	15
OTHER DISEASES AND CONDITIONS	CEREBROVASCULAR DISEASES	31	32	9	8	1	2	2	2	.	1	88
	CHRONIC OBSTRUCTIVE PULMONARY DISEASES	23	24	11	3	.	.	.	1	1	.	63
	PNEUMONIA AND INFLUENZA	19	8	9	7	2	.	.	.	1	.	46
	DIABETES MELLITUS	10	10	2	3	.	.	.	.	.	.	25
	ATHEROSCLEROSIS	4	8	3	1	1	.	.	.	1	1	19
	NEPHRITIS	4	1	.	.	.	.	.	.	.	.	5
	PERINATAL CONDITIONS	15	10	5	1	.	1	2	.	.	2	36
	SEPTICEMIA	3	2	2	1	.	.	.	.	.	.	8
	CONGENITAL ANOMALIES	12	7	5	1	2	1	.	.	.	1	29
RESIDUAL	OTHER NATURAL CAUSES	97	68	48	32	6	6	2	2	2	.	263
FATAL INJURIES	SUICIDE	53	14	38	9	1	.	1	1	1	.	118
	HOMICIDE	22	8	11	8	3	2	2	.	.	1	57
	UNINTENTIONAL INJURIES	226	65	97	29	5	.	3	1	3	2	431
	UNDETERMINED IF INTENTIONAL	2	1	2	1	.	.	.	.	.	.	6
ALL DEATHS	TOTAL	934	497	352	189	37	20	20	12	10	9	2080

ICDA codes for cause-of-death breakdowns for this table can be found in the appendix.

TABLE 3.14

SELECTED CAUSES OF DEATH BY AGE GROUP, ALASKA, 1985
(ALASKA RESIDENTS ONLY)

	CAUSE OF DEATH	AGE GROUP																TOTAL
		<5	05-09	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	UNK-NOWN	
DISEASES OF THE HEART	RHEUMATIC FEVER & HEART DISEASE	.	.	.	.	.	1	1	.	1	.	2	.	.	.	2	.	7
	HYPERTENSIVE HEART DISEASE	.	.	.	.	.	.	.	1	1	.	.	.	.	.	9	.	11
	ACUTE MYOCARDIAL INFARCTION	.	.	.	.	.	.	1	3	3	8	14	15	18	14	55	.	131
	ANGINA PECTORIS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
	CHRONIC ISCHEMIC HEART DISEASE	.	.	.	.	.	.	.	2	7	8	9	20	22	20	69	.	157
	OTHER DISEASES OF THE ENDOCARDIUM	.	.	.	.	.	.	.	.	.	.	1	1	1	1	8	.	12
	ALL OTHER FORMS OF HEART DISEASE	7	.	1	.	.	.	1	3	2	2	4	7	8	13	51	.	99
CANCER	LIP, ORAL CAVITY, AND PHARYNX	.	.	.	.	.	.	.	.	2	1	1	.	.	.	2	.	6
	DIGESTIVE ORGANS AND PERITONEUM	.	.	.	.	.	.	1	4	4	6	9	8	14	10	37	.	93
	RESPIRATORY AND INTRATHORACIC ORGANS	.	.	.	.	.	.	1	1	4	7	11	24	19	24	29	.	120
	BREAST (FEMALE)	.	.	.	.	.	.	.	3	4	5	3	6	4	3	7	.	35
	GENITAL ORGANS	.	.	.	.	.	1	.	1	.	2	6	5	4	6	14	.	39
	URINARY ORGANS	.	.	.	.	.	.	.	1	.	1	4	1	1	2	8	.	18
	LEUKEMIA	2	.	1	2	.	.	1	3	.	.	.	1	.	.	2	.	12
	OTHER LYMPHATIC & HEMATOPOIETIC TISSUES	.	.	.	1	.	.	2	.	3	2	3	.	3	4	4	.	22
	OTHER & UNSPECIFIED SITES	.	.	1	.	.	.	2	5	5	2	7	11	5	7	11	.	56

(continued on following page)

TABLE 3.14 (continued from previous page)

SELECTED CAUSES OF DEATH BY AGE GROUP, ALASKA, 1985
(ALASKA RESIDENTS ONLY)

	CAUSE OF DEATH	AGE GROUP																TOTAL
		<5	05-09	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	UNK-NOWN	
ALCOHOL AND CHRONIC LIVER DISEASES	ALCOHOLISM	.	.	.	.	4	1	1	5	3	4	4	2	1	3	.	.	28
	CHRONIC ALCOHOLIC LIVER DISEASE	.	.	.	.	.	.	1	3	4	1	2	4	4	3	2	.	24
	OTHER CHRONIC LIVER DISEASE	.	.	.	.	.	.	1	.	2	2	4	1	1	3	1	.	15
OTHER DISEASES AND CONDITIONS	CEREBROVASCULAR DISEASES	.	.	1	.	.	1	3	2	2	2	7	9	10	10	41	.	88
	CHRONIC OBSTRUCTIVE PULMONARY DISEASES	1	.	.	.	.	.	.	1	.	1	2	7	8	10	33	.	63
	PNEUMONIA AND INFLUENZA	4	.	1	.	.	.	1	1	3	1	1	2	1	2	29	.	46
	DIABETES MELLITUS	.	.	.	1	.	.	.	2	.	2	2	4	5	3	6	.	25
	ATHEROSCLEROSIS	.	.	.	.	.	.	.	.	.	.	1	1	3	3	11	.	19
	NEPHRITIS	1	.	.	.	.	.	.	.	.	.	.	.	1	.	3	.	5
	PERINATAL CONDITIONS	36	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	36
	SEPTICEMIA	.	.	.	.	.	.	.	.	.	1	1	1	.	.	5	.	8
	CONGENITAL ANOMALIES	28	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	29
RESIDUAL	OTHER NATURAL CAUSES	70	3	1	1	7	10	5	8	4	13	12	10	12	15	91	1	263
FATAL INJURIES	SUICIDE	.	.	1	12	26	29	13	9	7	6	1	6	3	3	2	.	118
	HOMICIDE	2	1	.	1	3	10	8	7	7	4	2	4	.	4	3	1	57
	UNINTENTIONAL INJURIES	24	16	15	33	51	62	63	39	36	18	25	9	9	9	22	.	431
	UNDETERMINED IF INTENTIONAL	.	.	.	1	2	1	1	.	1	.	.	.	.	.	.	.	6
ALL DEATHS	TOTAL	175	20	22	53	93	116	107	104	105	99	138	159	157	172	558	2	2080

ICDA codes for cause-of-death breakdowns for this table can be found in the appendix.

TABLE 3.15A

SELECTED CAUSES OF DEATH BY CENSUS AREA OF DECEDENT'S RESIDENCE, ALASKA, 1985
(ALASKA RESIDENTS ONLY)

	CAUSE OF DEATH	CENSUS AREA OF DECEDENT'S RESIDENCE																						
		01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET
DISEASES OF THE HEART	RHEUMATIC FEVER & HEART DISEASE	.	.	.	.	2	.	.	.	.	.	.	.	3	.	1	.	.	.	.	1	.	.	.
	HYPERTENSIVE HEART DISEASE	.	.	.	.	2	.	1	.	.	.	.	1	5	.	.	.	.	.	.	.	.	.	2
	ACUTE MYOCARDIAL INFARCTION	1	.	1	5	19	.	3	3	3	.	4	10	33	8	5	4	5	.	11	1	3	3	9
	ANGINA PECTORIS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
	CHRONIC ISCHEMIC HEART DISEASE	.	1	4	2	13	3	1	.	.	.	2	11	81	14	2	1	1	.	7	3	3	2	6
	OTHER DISEASES OF THE ENDOCARDIUM	.	1	.	1	2	.	.	.	1	.	1	2	4	.	.	.	.	.	.	.	.	.	.
	ALL OTHER FORMS OF HEART DISEASE	.	1	4	2	19	1	2	8	1	.	3	5	30	4	.	2	2	.	6	1	4	.	4
CANCER	LIP, ORAL CAVITY, AND PHARYNX	.	.	1	.	.	.	.	.	.	.	1	.	3	.	.	1	.	.	.	.	.	.	.
	DIGESTIVE ORGANS AND PERITONEUM	2	4	2	3	12	1	5	2	1	.	1	5	31	4	1	5	.	.	6	2	3	2	1
	RESPIRATORY AND INTRATHORACIC ORGANS	1	1	1	2	16	2	2	3	4	.	1	6	47	6	3	4	.	1	10	2	4	1	3
	BREAST (FEMALE)	.	1	.	.	2	.	.	2	1	.	.	.	17	6	.	.	1	.	2	1	1	.	1
	GENITAL ORGANS	.	.	1	.	4	2	1	.	.	1	.	3	16	4	1	.	.	.	2	1	1	.	2
	URINARY ORGANS	1	.	.	.	.	.	.	.	.	.	.	2	10	2	.	.	.	.	3	.	.	.	.
	LEUKEMIA	.	.	.	.	.	.	.	.	.	.	.	1	6	1	.	.	.	.	2	1	.	.	1
	OTHER LYMPHATIC & HEMATOPOIETIC TISSUES	.	.	.	.	.	.	.	.	.	.	.	1	15	3	.	.	.	.	2	.	1	.	.
	OTHER & UNSPECIFIED SITES	.	.	.	3	7	1	4	2	.	.	.	3	23	6	.	.	2	1	3	.	1	.	.

(continued on following page)

TABLE 3.15A (continued from previous page)

SELECTED CAUSES OF DEATH BY CENSUS AREA OF DECEDENT'S RESIDENCE, ALASKA, 1985
(ALASKA RESIDENTS ONLY)

	CAUSE OF DEATH	CENSUS AREA OF DECEDENT'S RESIDENCE																						
		01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET
ALCOHOL AND CHRONIC LIVER DISEASES	ALCOHOLISM	.	1	1	3	2	.	1	1	1	.	2	.	5	2	1	1	.	1	.	1	2	2	1
	CHRONIC ALCOHOLIC LIVER DISEASE	1	.	.	.	5	.	.	.	.	.	2	.	15	1	.	.	.	.	.	.	.	.	.
	OTHER CHRONIC LIVER DISEASE	.	.	.	.	2	.	.	.	.	.	.	1	8	.	.	1	.	1	.	.	.	1	1
OTHER DISEASES AND CONDITIONS	CEREBROVASCULAR DISEASES	.	1	2	.	12	1	2	.	.	.	1	1	37	7	4	2	1	.	5	1	1	.	10
	CHRONIC OBSTRUCTIVE PULMONARY DISEASES	2	1	5	.	4	.	1	2	.	.	1	3	26	2	.	1	1	.	3	1	1	2	7
	PNEUMONIA AND INFLUENZA	1	2	4	.	5	2	1	1	1	.	.	4	14	2	.	1	.	.	4	2	.	.	2
	DIABETES MELLITUS	.	.	.	1	1	.	.	.	.	.	.	.	16	2	.	.	2	.	1	.	1	1	.
	ATHEROSCLEROSIS	.	.	1	.	3	.	.	2	.	.	.	1	3	6	.	.	.	.	.	.	2	.	1
	NEPHRITIS	.	.	.	.	1	.	.	.	.	.	.	.	1	1	.	.	.	.	2	.	.	.	.
	PERINATAL CONDITIONS	.	.	2	.	2	2	4	1	1	.	1	1	11	1	3	1	.	.	5	1	.	.	.
	SEPTICEMIA	.	.	.	.	.	1	1	.	.	.	.	.	1	.	.	.	.	.	2	1	1	1	.
	CONGENITAL ANOMALIES	.	.	1	.	6	1	.	1	.	.	1	5	11	1	.	.	.	.	.	.	1	.	1
RESIDUAL	OTHER NATURAL CAUSES	6	5	4	4	31	2	8	7	3	1	1	18	89	21	5	6	10	1	15	6	4	3	13
FATAL INJURIES	SUICIDE	5	6	6	7	7	1	5	5	1	1	5	5	37	8	2	3	2	1	3	2	1	2	3
	HOMICIDE	2	4	1	1	10	.	1	3	1	.	1	3	20	4	.	.	.	.	2	1	1	.	2
	UNINTENTIONAL INJURIES	8	10	22	16	46	3	12	28	11	3	5	23	126	45	16	9	7	1	12	10	2	9	7
	UNDETERMINED IF INTENTIONAL	.	.	.	.	.	.	1	1	.	.	.	.	2	.	.	.	.	.	.	.	.	1	1
ALL DEATHS	TOTAL	30	39	63	50	235	23	56	72	30	6	33	115	746	161	44	42	34	8	108	39	38	30	78

ICDA codes for cause-of-death breakdowns for this table can be found in the appendix.

TABLE 3.15B

SELECTED CAUSES OF DEATH BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE, ALASKA, 1985
(ALASKA RESIDENTS ONLY)

	CAUSE OF DEATH	REGIONAL CORPORATION OF DECEDENT'S RESIDENCE												TOTAL
		AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	
DISEASES OF THE HEART	RHEUMATIC FEVER & HEART DISEASE	.	.	.	.	.	.	.	3	2	1	.	1	7
	HYPERTENSIVE HEART DISEASE	.	.	.	.	.	1	.	6	2	.	.	2	11
	ACUTE MYOCARDIAL INFARCTION	2	4	1	1	3	6	2	51	24	5	.	32	131
	ANGINA PECTORIS	.	.	.	.	.	.	.	.	.	.	.	1	1
	CHRONIC ISCHEMIC HEART DISEASE	.	2	.	4	.	1	6	101	18	2	1	22	157
	OTHER DISEASES OF THE ENDOCARDIUM	.	1	.	.	1	.	.	6	3	.	1	.	12
	ALL OTHER FORMS OF HEART DISEASE	1	3	.	4	1	10	1	39	22	.	1	17	99
CANCER	LIP, ORAL CAVITY, AND PHARYNX	1	1	.	1	.	.	.	3	.	.	.	.	6
	DIGESTIVE ORGANS AND PERITONEUM	2	1	2	2	1	7	4	39	16	1	4	14	93
	RESPIRATORY AND INTRATHORACIC ORGANS	1	1	1	1	4	5	4	58	20	3	1	21	120
	BREAST (FEMALE)	.	.	.	.	1	2	.	23	2	.	1	6	35
	GENITAL ORGANS	.	.	.	1	1	1	.	23	6	1	.	6	39
	URINARY ORGANS	.	.	1	.	.	.	.	14	.	.	.	3	18
	LEUKEMIA	.	.	.	.	.	.	.	8	.	.	.	4	12
	OTHER LYMPHATIC & HEMATOPOIETIC TISSUES	.	.	.	.	.	.	.	19	.	.	.	3	22
	OTHER & UNSPECIFIED SITES	.	.	.	.	.	6	3	29	11	.	.	7	56

(continued on following page)

TABLE 3.15B (continued from previous page)

SELECTED CAUSES OF DEATH BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE, ALASKA, 1985 (ALASKA RESIDENTS ONLY)

	CAUSE OF DEATH	REGIONAL CORPORATION OF DECEDENT'S RESIDENCE												TOTAL
		AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	
ALCOHOL AND CHRONIC LIVER DISEASES	ALCOHOLISM	.	2	.	1	1	2	1	7	5	1	1	7	28
	CHRONIC ALCOHOLIC LIVER DISEASE	.	2	1	.	.	.	.	16	5	.	.	.	24
	OTHER CHRONIC LIVER DISEASE	.	.	.	.	.	.	1	9	2	.	.	3	15
OTHER DISEASES AND CONDITIONS	CEREBROVASCULAR DISEASES	.	1	.	2	.	2	3	44	13	4	1	18	88
	CHRONIC OBSTRUCTIVE PULMONARY DISEASES	1	1	2	5	.	3	.	31	4	.	1	15	63
	PNEUMONIA AND INFLUENZA	.	.	1	4	1	2	1	20	7	.	2	8	46
	DIABETES MELLITUS	.	.	.	.	.	.	.	18	2	.	.	5	25
	ATHEROSCLEROSIS	.	.	.	1	.	2	3	7	3	.	.	3	19
	NEPHRITIS	.	.	.	.	.	.	.	2	1	.	.	2	5
	PERINATAL CONDITIONS	1	1	.	2	1	5	.	13	4	3	.	6	36
	SEPTICEMIA	.	.	.	.	.	1	.	1	1	.	.	5	8
	CONGENITAL ANOMALIES	.	1	.	1	.	1	.	17	7	.	.	2	29
RESIDUAL	OTHER NATURAL CAUSES	1	1	6	4	4	15	7	126	37	5	5	52	263
FATAL INJURIES	SUICIDE	1	5	5	6	2	10	2	50	15	2	6	14	118
	HOMICIDE	.	1	2	1	1	4	1	26	11	.	4	6	57
	UNINTENTIONAL INJURIES	6	5	8	22	14	40	8	189	65	16	10	48	431
	UNDETERMINED IF INTENTIONAL	.	.	.	.	.	2	.	2	.	.	.	2	6
ALL DEATHS	TOTAL	17	33	30	63	36	128	47	1000	308	44	39	335	2080

ICDA codes for cause-of-death breakdowns for this table can be found in the appendix.

TABLE 3.16A

HOMICIDES AND SUICIDES BY CENSUS AREA OF DECEDENT'S RESIDENCE AND BY RACE AND SEX OF DECEDENT, ALASKA, 1985

CENSUS AREA OF DECEDENT'S RESIDENCE	CAUSE OF DEATH																						GRAND TOTAL
	HOMICIDE & LEGAL INTERVENTION											SUICIDE											
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN		SUB TOTAL	WHITE		NATIVE		BLACK		OTHER		UNKNOWN		SUB TOTAL	
	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F		
01 NORTH SLOPE	.	.	1	1	.	.	.	.	.	.	2	1	.	4	.	.	.	.	.	.	.	5	7
02 NW ARCTIC	1	.	1	2	.	.	.	.	.	.	4	1	.	3	2	.	.	.	.	.	.	6	10
03 NOME	.	.	.	1	.	.	.	.	.	.	1	.	.	5	1	.	.	.	.	.	.	6	7
04 YUKON-KOYUK	.	.	1	.	.	.	.	.	.	.	1	2	1	4	.	.	.	.	.	.	.	7	8
05 FAIRBANKS NS	8	.	1	.	1	.	.	.	.	.	10	5	1	.	.	1	.	.	.	.	.	7	17
06 SE FAIRBANKS	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1	1
07 WADE HAMPTON	.	.	2	.	.	.	.	.	.	.	2	.	.	5	.	.	.	.	.	.	.	5	7
08 BETHEL	.	.	2	1	.	.	.	.	.	.	3	1	.	3	1	.	.	.	.	.	.	5	8
09 DILLINGHAM	.	.	.	1	.	.	.	.	.	.	1	.	.	1	.	.	.	.	.	.	.	1	2
10 BRISTOL BAY	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1	1
11 ALEUTIANS	.	.	1	.	.	.	.	.	.	.	1	2	.	2	1	.	.	.	.	.	.	5	6
12 MAT-SU	2	.	.	.	1	.	.	.	.	.	3	5	.	.	.	.	.	.	.	.	.	5	8
13 ANCHORAGE	10	6	.	.	1	2	2	.	.	1	22	21	9	2	2	.	.	1	1	1	.	37	59
14 KENAI PENINS	2	1	.	1	.	.	.	.	.	.	4	5	2	1	.	.	.	.	.	.	.	8	12
15 KODIAK IS.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	2	2
16 VALDEZ-CORDV	.	.	.	.	.	.	.	.	.	.	.	2	.	.	1	.	.	.	.	.	.	3	3
17 SKAGWAY	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	2	2
18 HAINES	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1	1
19 JUNEAU	.	.	2	.	.	.	.	.	.	.	2	3	.	.	.	.	.	.	.	.	.	3	5
20 SITKA	.	.	.	1	.	.	.	.	.	.	1	.	.	2	.	.	.	.	.	.	.	2	3
21 WRANGELL-PET	.	1	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.	1	2
22 PRINCE WALES	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.	.	.	2	2
23 KETCHIKAN	1	.	1	.	.	.	.	.	.	.	2	1	1	1	.	.	.	.	.	.	.	3	5
NON-AK RESIDENT	.	.	.	.	.	.	.	.	.	.	.	3	2	.	.	.	.	.	.	.	.	5	5
TOTAL	24	8	12	8	3	2	2	.	.	1	60	56	16	38	9	1	.	1	1	1	.	123	183

NON-AK RESIDENT: Deaths of persons who are not residents of Alaska but died in Alaska.

TABLE 3.16B

HOMICIDES AND SUICIDES BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE AND BY RACE AND SEX OF DECEDENT, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE	CAUSE OF DEATH																						GRAND TOTAL
	HOMICIDE & LEGAL INTERVENTION											SUICIDE											
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN		SUB TOTAL	WHITE		NATIVE		BLACK		OTHER		UNKNOWN		SUB TOTAL	
	M	F	M	F	M	F	M	F	M	F		M	F	M	F	M	F	M	F	M	F		
AHTNA	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1	1
ALEUT	.	.	1	.	.	.	.	.	.	.	1	2	.	2	1	.	.	.	.	.	.	5	6
ARCTIC SLOPE	.	.	1	1	.	.	.	.	.	.	2	1	.	4	.	.	.	.	.	.	.	5	7
BERING STRAITS	.	.	.	1	.	.	.	.	.	.	1	.	.	5	1	.	.	.	.	.	.	6	7
BRISTOL BAY	.	.	.	1	.	.	.	.	.	.	1	1	.	1	.	.	.	.	.	.	.	2	3
CALISTA	.	.	4	1	.	.	.	.	.	.	5	1	.	8	1	.	.	.	.	.	.	10	15
CHUGACH	.	.	.	1	.	.	.	.	.	.	1	1	.	.	1	.	.	.	.	.	.	2	3
COOK INLET	14	7	.	.	2	2	2	.	.	1	28	31	11	3	2	.	.	1	1	1	.	50	78
DOYON	8	.	2	.	1	.	.	.	.	.	11	7	2	5	.	1	.	.	.	.	.	15	26
KONIAG	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	2	2
NANA	1	.	1	2	.	.	.	.	.	.	4	1	.	3	2	.	.	.	.	.	.	6	10
SEALASKA	1	1	3	1	.	.	.	.	.	.	6	7	1	5	1	.	.	.	.	.	.	14	20
NON-AK RESIDENT	.	.	.	.	.	.	.	.	.	.	.	3	2	.	.	.	.	.	.	.	.	5	5
TOTAL	24	8	12	8	3	2	2	.	.	1	60	56	16	38	9	1	.	1	1	1	.	123	183

NON-AK RESIDENT: Deaths of persons who are not residents of Alaska but died in Alaska.

TABLE 3.17A

SUICIDES BY CENSUS AREA OF DECEDENT'S RESIDENCE AND BY AGE, SEX, AND RACE OF DECEDENT - WHITES ONLY, ALASKA, 1985

CENSUS AREA OF DECEDENT'S RESIDENCE	AGE AT DEATH																
	10-14		15-19		20-24		25-29		30-34		35-39		40-64		65+		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL
01 NORTH SLOPE	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1
02 NW ARCTIC	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1
04 YUKON-KOYUK	.	.	1	.	.	.	.	.	.	.	.	.	.	1	1	.	3
05 FAIRBANKS NS	.	.	1	.	2	.	2	.	.	.	.	1	.	.	.	.	6
08 BETHEL	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1
10 BRISTOL BAY	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
11 ALEUTIANS	.	.	.	.	1	.	1	.	.	.	.	.	.	.	.	.	2
12 MAT-SU	.	.	.	.	1	.	2	.	.	.	1	.	1	.	.	.	5
13 ANCHORAGE	.	.	1	.	2	1	6	3	3	.	2	1	6	4	1	.	30
14 KENAI PENINS	.	.	.	.	1	1	.	.	1	1	.	.	3	.	.	.	7
16 VALDEZ-CORDV	.	.	.	.	.	.	1	.	1	.	.	.	.	.	.	.	2
18 HAINES	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1
19 JUNEAU	.	.	.	.	.	.	1	.	.	.	1	.	1	.	.	.	3
21 WRANGELL-PET	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1
22 PRINCE WALES	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
23 KETCHIKAN	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1	2
NON-AK RESIDENT	.	.	.	1	.	.	.	.	2	.	.	1	1	.	.	.	5
TOTAL	1	.	3	1	8	2	15	3	9	1	4	3	14	5	2	1	72

NON-AK RESIDENT: Deaths of persons who are not residents of Alaska but died in Alaska.

Census areas missing from this table had no recorded suicides of white residents in 1985.

TABLE 3.17B

SUICIDES BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE AND BY AGE, SEX, AND RACE OF DECEDENT - WHITES ONLY, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE	AGE AT DEATH																
	10-14		15-19		20-24		25-29		30-34		35-39		40-64		65+		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL
AHTNA	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1
ALEUT	.	.	.	.	1	.	1	.	.	.	.	.	.	.	.	.	2
ARCTIC SLOPE	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1
BRISTOL BAY	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
CALISTA	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1
CHUGACH	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1
COOK INLET	.	.	1	.	4	2	8	3	4	1	3	1	10	4	1	.	42
DOYON	.	.	2	.	2	.	2	.	.	.	.	1	.	1	1	.	9
NANA	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1
SEALASKA	1	.	.	.	.	.	2	.	2	.	1	.	1	.	.	1	8
NON-AK RESIDENT	.	.	.	1	.	.	.	.	2	.	.	1	1	.	.	.	5
TOTAL	1	.	3	1	8	2	15	3	9	1	4	3	14	5	2	1	72

NON-AK RESIDENT: Deaths of persons who are not residents of Alaska but died in Alaska.

Native regional corporations missing from this table had no recorded suicides of white residents in 1985.

TABLE 3.18A

SUICIDES BY CENSUS AREA OF DECEDENT'S RESIDENCE AND BY AGE, SEX, AND RACE OF DECEDENT - NATIVES ONLY, ALASKA, 1985

CENSUS AREA OF DECEDENT'S RESIDENCE	AGE AT DEATH														
	15-19		20-24		25-29		30-34		35-39		40-64		65+		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	TOTAL
01 NORTH SLOPE	1	.	.	.	1	.	1	.	.	.	1	.	.	.	4
02 NW ARCTIC	1	.	1	1	.	.	.	1	.	.	1	.	.	.	5
03 NOME	1	.	1	1	1	.	.	.	.	.	2	.	.	.	6
04 YUKON-KOYUK	.	.	2	.	1	.	1	.	.	.	.	.	.	.	4
06 SE FAIRBANKS	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
07 WADE HAMPTON	1	.	2	.	1	.	.	.	1	.	.	.	.	.	5
08 BETHEL	.	1	1	.	2	.	.	.	.	.	.	.	.	.	4
09 DILLINGHAM	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1
11 ALEUTIANS	.	.	1	1	.	.	1	.	.	.	.	.	.	.	3
13 ANCHORAGE	1	.	.	1	.	1	.	.	1	.	.	.	.	.	4
14 KENAI PENINS	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1
15 KODIAK IS.	.	.	1	.	.	.	.	.	.	.	.	.	1	.	2
16 VALDEZ-CORDV	.	.	.	.	.	1	.	.	.	.	.	.	.	.	1
17 SKAGWAY	.	.	.	.	.	.	.	.	.	.	1	.	.	1	2
20 SITKA	.	.	.	.	1	.	.	.	1	.	.	.	.	.	2
22 PRINCE WALES	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
23 KETCHIKAN	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1
TOTAL	5	1	11	4	9	2	4	1	3	.	5	.	1	1	47

Census areas missing from this table had no recorded suicides of Native residents in 1985.

TABLE 3.18B

SUICIDES BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE AND BY AGE, SEX, AND RACE OF DECEDENT - NATIVES ONLY, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE	AGE AT DEATH														TOTAL
	15-19		20-24		25-29		30-34		35-39		40-64		65+		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
ALEUT	.	.	1	1	.	.	1	.	.	.	.	.	.	.	3
ARCTIC SLOPE	1	.	.	.	1	.	1	.	.	.	1	.	.	.	4
BERING STRAITS	1	.	1	1	1	.	.	.	.	.	2	.	.	.	6
BRISTOL BAY	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1
CALISTA	1	1	3	.	3	.	.	.	1	.	.	.	.	.	9
CHUGACH	.	.	.	.	.	1	.	.	.	.	.	.	.	.	1
COOK INLET	1	.	.	1	1	1	.	.	1	.	.	.	.	.	5
DOYON	.	.	3	.	1	.	1	.	.	.	.	.	.	.	5
KONIAG	.	.	1	.	.	.	.	.	.	.	.	.	1	.	2
NANA	1	.	1	1	.	.	.	1	.	.	1	.	.	.	5
SEALASKA	.	.	1	.	1	.	1	.	1	.	1	.	.	1	6
TOTAL	5	1	11	4	9	2	4	1	3	.	5	.	1	1	47

Native regional corporations missing from this table had no recorded suicides of Native residents in 1985.

TABLE 3.19A

UNINTENTIONAL INJURY DEATHS BY TYPE OF INJURY AND BY CENSUS AREA OF DECEDENT'S RESIDENCE, ALASKA, 1985

CAUSE OF DEATH	CENSUS AREA OF DECEDENT'S RESIDENCE																								TOTAL
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET	NON AK	
RAILWAY	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
MOTOR VEHICLE	4	.	3	2	20	1	4	4	3	.	.	13	64	18	1	2	3	1	5	1	.	.	.	7	156
OTHER ROAD VEHICLE	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.	2
WATER TRANSPORT - DROWN	.	1	9	4	2	.	1	4	1	.	3	2	7	3	8	3	4	.	.	2	.	4	3	12	73
WATER TRANSPORT - OTHER	.	.	1	2	.	.	.	2	1	.	.	.	2	.	.	.	.	.	.	1	1	2	.	9	21
NONTRANSPORT - DROWN	.	3	.	.	2	.	4	1	.	.	.	1	2	2	3	1	.	.	1	2	.	.	.	3	25
AIR TRANSPORT	.	.	1	1	4	.	1	10	1	2	.	1	22	12	.	.	.	.	1	2	.	.	.	15	73
POISONING	1	.	.	4	4	.	.	1	.	.	.	.	5	.	.	.	.	.	.	.	.	.	.	.	15
IMPROPER MEDICAL PROCEDURES	.	1	.	.	1	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1	4
FALLS	.	.	.	1	2	.	1	.	1	.	.	1	3	.	1	1	.	.	1	1	.	.	1	3	17
FIRE	.	2	4	1	4	.	.	1	.	1	1	1	7	3	.	.	.	.	2	.	.	.	1	.	28
ENVIRONMENTAL - HEAT	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
ENVIRONMENTAL - COLD	1	1	3	1	2	1	.	2	2	.	1	.	1	.	.	1	.	.	.	.	.	.	.	1	17
ENVIRONMENTAL - OTHER	.	.	.	.	1	1	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	1	.	5
SUFFOCATION	.	1	1	.	3	.	1	3	1	.	.	2	.	2	1	.	.	.	1	.	.	.	.	3	19
FIREARMS	1	1	.	.	1	.	.	.	.	.	.	1	1	3	.	.	.	.	.	1	1	1	.	.	11
OTHER INJURY	1	.	.	.	.	.	.	.	.	.	.	.	7	2	2	1	.	.	1	.	.	2	1	3	20
TOTAL	8	10	22	16	46	3	12	28	11	3	5	23	126	45	16	9	7	1	12	10	2	9	7	57	488

NON-AK: Non-Alaskan. Deaths of persons who are not residents of Alaska but died in Alaska.

ICDA codes for cause-of-death breakdowns for this table can be found in the appendix.

TABLE 3.19B

UNINTENTIONAL INJURY DEATHS BY TYPE OF INJURY AND BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE, ALASKA, 1985

CAUSE OF DEATH	NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE													TOTAL
	AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	NON-AK	
RAILWAY	.	.	.	.	.	.	.	1	.	.	.	.	.	1
MOTOR VEHICLE	1	.	4	3	3	8	3	93	23	1	.	10	7	156
OTHER ROAD VEHICLE	.	.	.	.	.	.	.	2	.	.	.	.	.	2
WATER TRANSPORT - DROWN	1	3	.	9	1	5	3	11	6	8	1	13	12	73
WATER TRANSPORT - OTHER	.	.	.	1	1	2	.	2	2	.	.	4	9	21
NONTRANSPORT - DROWN	1	.	.	.	.	5	.	5	2	3	3	3	3	25
AIR TRANSPORT	.	.	.	1	3	11	.	35	5	.	.	3	15	73
POISONING	.	.	1	.	.	1	.	5	8	.	.	.	.	15
IMPROPER MEDICAL PROCEDURES	.	.	.	.	.	.	.	1	1	.	1	.	1	4
FALLS	1	.	.	.	1	1	.	4	3	1	.	3	3	17
FIRE	.	1	.	4	1	1	.	11	5	.	2	3	.	28
ENVIRONMENTAL - HEAT	.	.	.	.	1	.	.	.	.	.	.	.	.	1
ENVIRONMENTAL - COLD	1	1	1	3	2	2	.	1	4	.	1	.	1	17
ENVIRONMENTAL - OTHER	.	.	.	.	.	.	.	2	2	.	.	1	.	5
SUFFOCATION	.	.	.	1	1	4	1	3	3	1	1	1	3	19
FIREARMS	.	.	1	.	.	.	1	4	1	.	1	3	.	11
OTHER INJURY	1	.	1	.	.	.	.	9	.	2	.	4	3	20
TOTAL	6	5	8	22	14	40	8	189	65	16	10	48	57	488

NON-AK: Non-Alaskan. Deaths of persons who are not residents of Alaska but died in Alaska.

ICDA codes for cause-of-death breakdowns for this table can be found in the appendix.

TABLE 3.20A

UNINTENTIONAL INJURY DEATHS BY TYPE OF INJURY AND BY CENSUS AREA OF OCCURRENCE, ALASKA, 1985

CAUSE OF DEATH	CENSUS AREA OF OCCURRENCE																								TOTAL
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET	OUT STA	
RAILWAY	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1
MOTOR VEHICLE	9	.	2	5	18	1	3	4	3	.	.	13	56	21	1	3	5	1	3	.	1	.	.	7	156
OTHER ROAD VEHICLE	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	.	.	.	.	.	.	.	2
WATER TRANSPORT - DROWN	.	1	9	4	.	.	1	4	1	.	11	3	2	6	12	5	3	.	2	2	.	4	3	.	73
WATER TRANSPORT - OTHER	.	.	1	2	.	.	.	.	3	.	2	.	4	.	4	.	.	.	.	1	2	1	1	.	21
NONTRANSPORT - DROWN	.	3	.	1	3	.	3	2	.	.	.	2	2	2	4	.	.	.	.	1	.	.	1	1	25
AIR TRANSPORT	.	.	2	2	.	.	.	12	11	.	.	2	14	11	2	10	.	.	5	.	.	.	.	2	73
POISONING	1	.	.	3	5	.	.	.	.	.	.	.	6	.	.	.	.	.	.	.	.	.	.	.	15
IMPROPER MEDICAL PROCEDURES	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	4
FALLS	.	.	.	1	3	.	.	.	1	.	.	1	8	.	.	.	.	.	.	1	.	.	1	1	17
FIRE	.	1	4	1	4	.	.	.	.	1	1	.	9	3	.	.	.	.	2	.	.	.	1	1	28
ENVIRONMENTAL - HEAT	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
ENVIRONMENTAL - COLD	1	.	3	1	1	1	.	1	3	.	2	.	1	.	.	3	.	.	.	.	.	.	.	.	17
ENVIRONMENTAL - OTHER	.	.	.	.	1	1	.	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.	1	.	5
SUFFOCATION	.	.	1	.	3	.	1	3	1	.	.	2	5	1	.	1	.	.	1	.	.	.	.	.	19
FIREARMS	1	1	.	.	1	.	.	.	.	.	.	1	3	1	.	.	.	.	.	1	1	1	.	.	11
OTHER INJURY	1	.	.	1	.	.	.	.	.	.	.	.	8	3	1	1	.	.	1	.	1	1	2	.	20
TOTAL	13	6	22	21	41	3	8	26	24	1	16	25	121	48	24	24	8	1	14	6	5	7	10	14	488

OUT STA: Out of state. Deaths of Alaska residents who died outside Alaska.

ICDA codes for cause-of-death breakdowns for this table can be found in the appendix.

TABLE 3.20B

UNINTENTIONAL INJURY DEATHS BY TYPE OF INJURY AND BY NATIVE REGIONAL CORPORATION OF OCCURRENCE, ALASKA, 1985

CAUSE OF DEATH	NATIVE REGIONAL CORPORATION OF OCCURRENCE													TOTAL
	AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	OOS	
RAILWAY	.	.	.	.	.	.	.	1	.	.	.	.	.	1
MOTOR VEHICLE	2	.	9	2	3	7	4	88	23	1	.	10	7	156
OTHER ROAD VEHICLE	1	.	.	.	.	.	.	1	.	.	.	.	.	2
WATER TRANSPORT - DROWN	3	11	.	9	1	5	2	11	4	12	1	14	.	73
WATER TRANSPORT - OTHER	.	2	.	1	3	.	.	4	2	4	.	5	.	21
NONTRANSPORT - DROWN	.	.	.	.	.	5	.	6	4	4	3	2	1	25
AIR TRANSPORT	7	.	.	2	11	12	3	27	2	2	.	5	2	73
POISONING	.	.	1	.	.	.	.	6	8	.	.	.	.	15
IMPROPER MEDICAL PROCEDURES	.	.	.	.	.	.	.	.	2	.	.	.	2	4
FALLS	.	.	.	.	1	.	.	8	5	.	.	2	1	17
FIRE	.	1	.	4	1	.	.	12	5	.	1	3	1	28
ENVIRONMENTAL - HEAT	.	.	.	.	1	.	.	.	.	.	.	.	.	1
ENVIRONMENTAL - COLD	2	2	1	3	3	1	1	1	3	.	.	.	.	17
ENVIRONMENTAL - OTHER	.	.	.	.	.	.	.	2	2	.	.	1	.	5
SUFFOCATION	.	.	.	1	1	4	1	8	3	.	.	1	.	19
FIREARMS	.	.	1	.	.	.	.	5	1	.	1	3	.	11
OTHER INJURY	2	.	1	.	.	.	.	11	.	1	.	5	.	20
TOTAL	17	16	13	22	25	34	11	191	64	24	6	51	14	488

OOS: Out of state. Deaths of Alaska residents who died outside Alaska.

ICDA codes for cause-of-death breakdowns for this table can be found in the appendix.

TABLE 3.21

UNINTENTIONAL INJURY DEATHS BY TYPE OF INJURY AND BY AGE OF DECEDENT, ALASKA, 1985

CAUSE OF DEATH	AGE GROUP															TOTAL
	<5	05-09	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	
RAILWAY	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	1
MOTOR VEHICLE	2	5	7	18	29	22	29	8	11	7	8	2	4	1	3	156
OTHER ROAD VEHICLE	.	.	.	.	.	.	.	1	.	.	.	.	1	.	.	2
WATER TRANSPORT - DROWN	2	3	6	3	10	15	9	4	8	2	4	1	1	2	3	73
WATER TRANSPORT - OTHER	.	.	.	.	5	6	1	3	1	1	1	1	1	1	.	21
NONTRANSPORT - DROWN	3	2	.	3	3	2	2	1	1	3	3	1	.	.	1	25
AIR TRANSPORT	3	1	.	2	5	11	12	14	10	4	4	4	2	1	.	73
POISONING	.	.	.	1	1	1	5	2	2	.	.	.	.	2	1	15
IMPROPER MEDICAL PROCEDURES	.	.	.	1	.	1	.	.	.	.	.	.	.	.	2	4
FALLS	1	.	.	.	.	2	1	2	1	2	2	.	.	2	4	17
FIRE	7	3	1	.	2	3	3	4	.	.	.	2	2	1	.	28
ENVIRONMENTAL - HEAT	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	1
ENVIRONMENTAL - COLD	.	.	.	2	.	3	2	.	2	.	4	.	1	1	2	17
ENVIRONMENTAL - OTHER	1	.	.	.	.	1	.	1	.	.	.	.	.	.	2	5
SUFFOCATION	4	.	1	.	1	3	2	.	1	1	.	.	.	1	5	19
FIREARMS	.	3	1	3	.	1	.	1	2	.	.	.	.	.	.	11
OTHER INJURY	1	.	.	1	2	4	3	3	3	.	1	1	.	.	1	20
TOTAL	24	17	16	34	58	75	70	44	42	21	27	12	12	12	24	488

This table comprises deaths of non-Alaska residents who died in Alaska and Alaska residents who died outside Alaska.

ICDA codes for cause-of-death breakdowns for this table can be found in the appendix.

TABLE 3.22

UNINTENTIONAL INJURY DEATHS BY TYPE OF INJURY AND BY RACE AND BY SEX OF DECEDENT, ALASKA, 1985

CAUSE OF DEATH	RACE OF DECEDENT										SEX		TOTAL
	WHITE		NATIVE		BLACK		OTHER		UNKNOWN				
	M	F	M	F	M	F	M	F	M	F	M	F	
RAILWAY	.	1	.	.	.	.	.	.	.	.	.	1	1
MOTOR VEHICLE	78	39	23	8	3	.	1	1	2	1	107	49	156
OTHER ROAD VEHICLE	2	.	.	.	.	.	.	.	.	.	2	.	2
WATER TRANSPORT - DROWN	42	2	20	6	2	.	.	.	1	.	65	8	73
WATER TRANSPORT - OTHER	12	1	6	1	.	.	.	1	.	.	18	3	21
NONTRANSPORT - DROWN	12	2	8	1	.	1	1	.	.	.	21	4	25
AIR TRANSPORT	54	8	7	3	.	.	.	.	.	1	61	12	73
POISONING	7	4	3	1	.	.	.	.	.	.	10	5	15
IMPROPER MEDICAL PROCEDURES	3	.	.	.	1	.	.	.	.	.	4	.	4
FALLS	12	1	4	.	.	.	.	.	.	.	16	1	17
FIRE	8	10	7	3	.	.	.	.	.	.	15	13	28
ENVIRONMENTAL - HEAT	.	.	1	.	.	.	.	.	.	.	1	.	1
ENVIRONMENTAL - COLD	4	.	11	2	.	.	.	.	.	.	15	2	17
ENVIRONMENTAL - OTHER	4	.	.	.	.	.	1	.	.	.	5	.	5
SUFFOCATION	8	2	5	3	.	.	.	1	.	.	13	6	19
FIREARMS	7	1	2	1	.	.	.	.	.	.	9	2	11
OTHER INJURY	17	2	1	.	.	.	.	.	.	.	18	2	20
TOTAL	270	73	98	29	6	1	3	3	3	2	380	108	488

This table comprises deaths of non-Alaska residents who died in Alaska and Alaska residents who died outside Alaska.

ICDA codes for cause-of-death breakdowns for this table can be found in the appendix.

TABLE 3.23A

INFANT DEATHS AND MORTALITY RATES BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1981-1985 (RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR														
	1981			1982			1983			1984			1985		
	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DE[illegible]	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE
01 NORTH SLOPE	2	144	21.8	4	148	21.8	4	166	20.3	2	178	17.1	3	183	13.9
02 NW ARCTIC	3	158	22.8	5	167	26.5	6	203	26.4	4	199	22.0	3	188	18.1
03 NOME	3	184	21.8	6	207	19.4	3	228	17.8	3	241	17.5	6	216	19.7
04 YUKON-KOYUK	1	191	16.1	4	247	15.3	5	215	14.7	1	220	10.8	1	216	4.6
05 FAIRBANKS NS	19	1480	11.2	18	1675	11.8	20	1674	11.1	19	1805	10.7	18	1853	10.1
06 SE FAIRBANKS	.	166	8.5	3	155	12.8	3	148	16.4	2	184	18.1	4	166	17.1
07 WADE HAMPTON	1	162	8.9	3	161	11.4	2	202	16.0	4	200	19.6	6	210	24.4
08 BETHEL	5	328	21.0	8	369	16.5	5	395	23.5	14	385	19.5	4	401	22.9
09 DILLINGHAM	2	112	10.1	2	157	16.3	3	160	19.2	4	151	18.5	2	175	18.4
10 BRISTOL BAY	1	20	17.5	.	23	16.4	.	18	.	.	24	15.2	1	24	20.8
11 ALEUTIANS	5	163	13.9	1	182	18.9	4	184	13.2	2	163	17.4	3	170	15.0
12 MAT-SU	3	455	7.7	6	587	10.8	10	725	10.4	7	896	10.5	10	957	9.2
13 ANCHORAGE	52	4244	10.4	42	4681	9.9	44	5045	9.4	55	5223	9.4	48	5406	9.7
14 KENAI PENINS	9	691	8.6	6	799	9.5	7	815	8.6	8	823	9.1	8	895	9.3
15 KODIAK IS.	6	290	16.7	3	270	13.6	3	323	10.2	3	290	11.0	4	300	11.9
16 VALDEZ-CORDV	4	196	20.9	4	197	18.4	3	205	15.4	2	182	10.2	1	201	7.8
17 SKAGWAY	3	73	29.9	2	77	30.4	2	80	20.5	1	87	20.6	2	76	18.4
18 HAINES	.	37	.	.	37	.	.	47	.	.	36	.	.	48	.
19 JUNEAU	7	449	14.8	2	475	12.9	10	547	9.4	3	567	12.4	8	577	9.6
20 SITKA	3	183	6.8	.	186	9.3	2	169	7.6	2	168	12.2	2	156	12.3
21 WRANGELL-PET	.	128	9.7	.	164	11.3	5	152	13.3	1	136	24.0	4	129	18.9
22 PRINCE WALES	.	85	20.5	3	122	18.1	3	124	16.8	.	112	13.9	2	123	8.5
23 KETCHIKAN	3	267	10.2	2	269	11.2	4	268	12.4	4	267	13.1	2	229	12.1
TOTAL	132	10206	12.0	124	11355	12.0	148	12093	11.5	141	12537	11.5	142	12899	11.1

INFANT DEATHS: Deaths of individuals less than one year old.

See footnote on Table 3.23B for calculation of rate.

TABLE 3.23B

INFANT DEATHS AND MORTALITY RATES BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1981-1985 (RATES ARE 3-YEAR MOVING AVERAGES)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR														
	1981			1982			1983			1984			1985		
	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE	INFANT DEATHS	TOTAL BIRTHS	RATE
AHTNA	1	61	30.6	2	75	15.1	.	63	14.6	1	67	10.5	1	61	15.6
ALEUT	5	163	13.9	1	182	18.9	4	184	13.2	2	163	17.4	3	170	15.0
ARCTIC SLOPE	2	144	21.8	4	148	21.8	4	166	20.3	2	178	17.1	3	183	13.9
BERING STRAITS	3	184	21.8	6	207	19.4	3	228	17.8	3	241	17.5	6	216	19.7
BRISTOL BAY	3	132	11.1	2	179	16.4	3	178	17.0	4	173	18.2	3	197	18.9
CALISTA	6	490	17.2	11	530	14.8	7	597	21.0	18	585	19.5	10	611	23.4
CHUGACH	4	206	15.5	4	201	19.0	4	225	14.6	1	190	7.9	.	216	2.5
COOK INLET	63	5321	9.9	53	5998	9.9	60	6505	9.4	70	6874	9.5	66	7185	9.7
DOYON	20	1835	11.3	24	2068	12.1	28	2034	11.7	22	2204	11.3	23	2234	10.1
KONIAG	6	290	16.7	3	270	13.6	3	323	10.2	3	290	11.0	4	300	11.9
NANA	3	158	22.8	5	167	26.5	6	203	26.4	4	199	22.0	3	188	18.1
SEALASKA	16	1222	13.0	9	1330	12.9	26	1387	11.2	11	1373	13.9	20	1338	11.4
TOTAL	132	10206	12.0	124	11355	12.0	148	12093	11.5	141	12537	11.5	142	12899	11.1

INFANT DEATHS: Deaths of individuals less than one year old.

Rates are calculated using 3-year moving averages, except for 1985 which is given as a 2-year average of 1984 and 1985. For example, the rate for NANA in 1982 is calculated as follows:

$$\text{RATE} = \frac{\text{INFANT DEATHS (1981+1982+1983)}}{\text{TOTAL BIRTHS (1981+1982+1983)}} * 1000 = \frac{3+5+6}{158+167+203} * 1000 = 26.5$$

TABLE 3.24A

NEONATAL DEATHS AND MORTALITY RATES BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1981-1985 (RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR														
	1981			1982			1983			1984			1985		
	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE
01 NORTH SLOPE	1	144	9.7	2	148	15.3	4	166	12.2	.	178	9.5	1	183	2.8
02 NW ARCTIC	2	158	8.3	2	167	11.4	2	203	14.1	4	199	11.9	1	188	12.9
03 NOME	2	184	11.8	3	207	9.7	1	228	8.9	2	241	7.3	2	216	8.8
04 YUKON-KOYUK	1	191	9.6	3	247	7.7	1	215	5.9	.	220	1.5	.	216	.
05 FAIRBANKS NS	11	1480	6.4	11	1675	5.8	6	1674	4.9	8	1805	4.3	9	1853	4.6
06 SE FAIRBANKS	.	166	2.1	.	155	.	.	148	2.1	1	184	8.0	3	166	11.4
07 WADE HAMPTON	1	162	4.4	1	161	3.8	.	202	5.3	2	200	9.8	4	210	14.6
08 BETHEL	3	328	12.0	5	369	7.3	.	395	10.4	7	385	6.8	1	401	10.2
09 DILLINGHAM	.	112	2.5	1	157	4.7	1	160	6.4	1	151	8.2	2	175	9.2
10 BRISTOL BAY	1	20	17.5	.	23	16.4	.	18	.	.	24	.	.	24	.
11 ALEUTIANS	3	163	9.9	1	182	13.2	3	184	11.3	2	163	13.5	2	170	12.0
12 MAT-SU	2	455	4.9	3	587	5.1	4	725	5.4	5	896	5.0	4	957	4.9
13 ANCHORAGE	32	4244	6.4	28	4681	6.3	28	5045	5.7	29	5223	5.0	22	5406	4.8
14 KENAI PENINS	6	691	5.2	3	799	6.9	7	815	5.3	3	823	4.3	1	895	2.3
15 KODIAK IS.	5	290	9.5	1	270	7.9	1	323	2.3	.	290	4.4	3	300	5.1
16 VALDEZ-CORDV	3	196	12.2	2	197	11.7	2	205	10.3	2	182	8.5	1	201	7.8
17 SKAGWAY	2	73	12.8	1	77	17.4	1	80	12.3	1	87	12.3	1	76	12.3
18 HAINES	.	37	.	.	37	.	.	47	.	.	36	.	.	48	.
19 JUNEAU	5	449	11.9	2	475	8.8	6	547	6.3	2	567	7.7	5	577	6.1
20 SITKA	3	183	5.1	.	186	9.3	2	169	5.7	1	168	8.1	1	156	6.2
21 WRANGELL-PET	.	128	2.4	.	164	11.3	5	152	13.3	1	136	19.2	2	129	11.3
22 PRINCE WALES	.	85	13.7	1	122	12.1	3	124	11.2	.	112	8.4	.	123	.
23 KETCHIKAN	1	267	3.8	1	269	3.7	1	268	3.7	1	267	3.9	1	229	4.0
TOTAL	84	10206	7.0	71	11355	6.9	78	12093	6.1	72	12537	5.8	66	12899	5.4

NEONATAL DEATHS: Deaths of infants 0-27 days of age.

See footnote on Table 3.23B for calculation of rate (substite neonatal deaths for infant deaths).

TABLE 3.24B

NEONATAL DEATHS AND MORTALITY RATES BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1981-1985
(RATES ARE 3-YEAR MOVING AVERAGES)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR														
	1981			1982			1983			1984			1985		
	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE	NEO-NATAL DEATHS	TOTAL BIRTHS	RATE
AHTNA	1	61	15.3	1	75	10.1	.	63	9.8	1	67	10.5	1	61	15.6
ALEUT	3	163	9.9	1	182	13.2	3	184	11.3	2	163	13.5	2	170	12.0
ARCTIC SLOPE	1	144	9.7	2	148	15.3	4	166	12.2	.	178	9.5	1	183	2.8
BERING STRAITS	2	184	11.8	3	207	9.7	1	228	8.9	2	241	7.3	2	216	8.8
BRISTOL BAY	1	132	4.4	1	179	6.1	1	178	5.7	1	173	7.3	2	197	8.1
CALISTA	4	490	9.7	6	530	6.2	.	597	8.8	9	585	7.8	5	611	11.7
CHUGACH	3	206	10.3	2	201	12.7	3	225	9.7	1	190	6.3	.	216	2.5
COOK INLET	39	5321	6.1	34	5998	6.2	38	6505	5.6	37	6874	5.0	27	7185	4.6
DOYON	12	1835	6.2	13	2068	5.4	7	2034	4.6	9	2204	4.3	12	2234	4.7
KONIAG	5	290	9.5	1	270	7.9	1	323	2.3	.	290	4.4	3	300	5.1
NANA	2	158	8.3	2	167	11.4	2	203	14.1	4	199	11.9	1	188	12.9
SEALASKA	11	1222	7.9	5	1330	8.6	18	1387	7.1	6	1373	8.3	10	1338	5.9
TOTAL	84	10206	7.0	71	11355	6.9	78	12093	6.1	72	12537	5.8	66	12899	5.4

NEONATAL DEATHS: Deaths of infants 0-27 days of age.

See footnote on Table 3.23B for calculation of rate (substitute neonatal deaths for infant deaths).

TABLE 3.25A

POSTNEONATAL DEATHS AND MORTALITY RATES BY CENSUS AREA OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1981-1985
(RATES ARE 3-YEAR MOVING AVERAGES)

CENSUS AREA OF MOTHER'S RESIDENCE	YEAR														
	1981			1982			1983			1984			1985		
	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE
01 NORTH SLOPE	1	144	12.1	2	148	6.6	.	166	8.1	2	178	7.6	2	183	11.1
02 NW ARCTIC	1	158	14.5	3	167	15.2	4	203	12.3	.	199	10.2	2	188	5.2
03 NOME	1	184	10.1	3	207	9.7	2	228	8.9	1	241	10.2	4	216	10.9
04 YUKON-KOYUK	.	191	6.4	1	247	7.7	4	215	8.8	1	220	9.2	1	216	4.6
05 FAIRBANKS NS	8	1480	4.8	7	1675	6.0	14	1674	6.2	11	1805	6.4	9	1853	5.5
06 SE FAIRBANKS	.	166	6.4	3	155	12.8	3	148	14.4	1	184	10.0	1	166	5.7
07 WADE HAMPTON	.	162	4.4	2	161	7.6	2	202	10.7	2	200	9.8	2	210	9.8
08 BETHEL	2	328	9.0	3	369	9.2	5	395	13.1	7	385	12.7	3	401	12.7
09 DILLINGHAM	2	112	7.6	1	157	11.7	2	160	12.8	3	151	10.3	.	175	9.2
10 BRISTOL BAY	.	20	.	.	23	.	.	18	.	.	24	15.2	1	24	20.8
11 ALEUTIANS	2	163	4.0	.	182	5.7	1	184	1.9	.	163	3.9	1	170	3.0
12 MAT-SU	1	455	2.8	3	587	5.7	6	725	5.0	2	896	5.4	6	957	4.3
13 ANCHORAGE	20	4244	4.0	14	4681	3.6	16	5045	3.7	26	5223	4.3	26	5406	4.9
14 KENAI PENINS	3	691	3.3	3	799	2.6	.	815	3.3	5	823	4.7	7	895	7.0
15 KODIAK IS.	1	290	7.2	2	270	5.7	2	323	7.9	3	290	6.6	1	300	6.8
16 VALDEZ-CORDV	1	196	8.7	2	197	6.7	1	205	5.1	.	182	1.7	.	201	.
17 SKAGWAY	1	73	17.1	1	77	13.0	1	80	8.2	.	87	8.2	1	76	6.1
18 HAINES	.	37	.	.	37	.	.	47	.	.	36	.	.	48	.
19 JUNEAU	2	449	3.0	.	475	4.1	4	547	3.1	1	567	4.7	3	577	3.5
20 SITKA	.	183	1.7	.	186	.	.	169	1.9	1	168	4.1	1	156	6.2
21 WRANGELL-PET	.	128	7.3	.	164	.	.	152	.	.	136	4.8	2	129	7.5
22 PRINCE WALES	.	85	6.8	2	122	6.0	.	124	5.6	.	112	5.6	2	123	8.5
23 KETCHIKAN	2	267	6.3	1	269	7.5	3	268	8.7	3	267	9.2	1	229	8.1
TOTAL	48	10206	5.0	53	11355	5.1	70	12093	5.3	69	12537	5.7	76	12899	5.7

POSTNEO DEATHS: Postneonatal deaths. Deaths of infants 28 days to less than one year of age.

See footnote on Table 3.23B for calculation of rate (substitute postneonatal deaths for infant deaths).

TABLE 3.25B

POSTNEONATAL DEATHS AND MORTALITY RATES BY NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE AND BY YEAR, ALASKA, 1981-1985
(RATES ARE 3-YEAR MOVING AVERAGES)

NATIVE REGIONAL CORPORATION OF MOTHER'S RESIDENCE	YEAR														
	1981			1982			1983			1984			1985		
	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE	POST-NEO DEATHS	TOTAL BIRTHS	RATE
AHTNA	.	61	15.3	1	75	5.0	.	63	4.9	.	67	.	.	61	.
ALEUT	2	163	4.0	.	182	5.7	1	184	1.9	.	163	3.9	1	170	3.0
ARCTIC SLOPE	1	144	12.1	2	148	6.6	.	166	8.1	2	178	7.6	2	183	11.1
BERING STRAITS	1	184	10.1	3	207	9.7	2	228	8.9	1	241	10.2	4	216	10.9
BRISTOL BAY	2	132	6.6	1	179	10.2	2	178	11.3	3	173	10.9	1	197	10.8
CALISTA	2	490	7.6	5	530	8.7	7	597	12.3	9	585	11.7	5	611	11.7
CHUGACH	1	206	5.2	2	201	6.3	1	225	4.9	.	190	1.6	.	216	.
COOK INLET	24	5321	3.8	19	5998	3.6	22	6505	3.8	33	6874	4.6	39	7185	5.1
DOYON	8	1835	5.1	11	2068	6.7	21	2034	7.1	13	2204	7.0	11	2234	5.4
KONIAG	1	290	7.2	2	270	5.7	2	323	7.9	3	290	6.6	1	300	6.8
NANA	1	158	14.5	3	167	15.2	4	203	12.3	.	199	10.2	2	188	5.2
SEALASKA	5	1222	5.0	4	1330	4.3	8	1387	4.2	5	1373	5.6	10	1338	5.5
TOTAL	48	10206	5.0	53	11355	5.1	70	12093	5.3	69	12537	5.7	76	12899	5.7

POSTNEO DEATHS: Postneonatal deaths. Deaths of infants 28 days to less than one year of age.

See footnote on Table 3.23B for calculation of rate (substitute postneonatal deaths for infant deaths).

TABLE 3.26A

NEONATAL AND POSTNEONATAL DEATHS BY CENSUS AREA OF DECEDENT'S RESIDENCE AND BY RACE AND SEX, ALASKA, 1985

CENSUS AREA OF DECEDENT'S RESIDENCE	RACE																				TOTAL
	WHITE				NATIVE				BLACK				OTHER				UNKNOWN				
	NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
01 NORTH SLOPE	.	.	.	.	1	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	3
02 NW ARCTIC	.	.	.	.	1	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	3
03 NOME	.	.	.	.	2	.	1	3	.	.	.	.	.	.	.	.	.	.	.	.	6
04 YUKON-KOYUK	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1
05 FAIRBANKS NS	4	2	5	1	1	.	.	.	1	1	1	2	.	.	.	.	.	.	.	.	18
06 SE FAIRBANKS	2	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
07 WADE HAMPTON	3	.	.	.	1	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	6
08 BETHEL	.	1	.	.	.	.	2	1	.	.	.	.	.	.	.	.	.	.	.	.	4
09 DILLINGHAM	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
10 BRISTOL BAY	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1
11 ALEUTIANS	.	.	1	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	3
12 MAT-SU	3	.	2	3	.	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	10
13 ANCHORAGE	12	4	14	5	3	.	1	2	1	.	2	.	1	.	1	1	.	1	.	.	48
14 KENAI PENINS	.	.	5	2	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	8
15 KODIAK IS.	1	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1	.	.	4
16 VALDEZ-CORDV	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
17 SKAGWAY	1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	2
19 JUNEAU	1	3	.	.	.	.	.	2	.	.	.	1	1	.	.	.	.	.	.	.	8
20 SITKA	1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	2
21 WRANGELL-PET	1	1	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
22 PRINCE WALES	.	.	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	2
23 KETCHIKAN	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
TOTAL	31	13	28	14	10	2	14	12	3	2	3	3	2	.	1	1	.	3	.	.	142

NEONATAL: Deaths of infants 0 - 27 days of age.
POSTNEONATAL: Deaths of infants 28 days to less than one year of age.

Census areas missing from this table had no recorded infant deaths in 1985.

TABLE 3.26B

NEONATAL AND POSTNEONATAL DEATHS BY NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE AND BY RACE AND SEX, ALASKA, 1985

NATIVE REGIONAL CORPORATION OF DECEDENT'S RESIDENCE	RACE																				TOTAL
	WHITE				NATIVE				BLACK				OTHER				UNKNOWN				
	NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		NEONATAL		POST-NEONATAL		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
AHTNA	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
ALEUT	.	.	1	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	3
ARCTIC SLOPE	.	.	.	.	1	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	3
BERING STRAITS	.	.	.	.	2	.	1	3	.	.	.	.	.	.	.	.	.	.	.	.	6
BRISTOL BAY	.	.	.	.	.	2	.	1	.	.	.	.	.	.	.	.	.	.	.	.	3
CALISTA	3	1	.	.	1	.	3	2	.	.	.	.	.	.	.	.	.	.	.	.	10
COOK INLET	15	4	21	10	3	.	2	2	2	.	2	.	1	.	1	1	.	2	.	.	66
DOYON	6	3	5	2	1	.	1	.	1	1	1	2	.	.	.	.	.	.	.	.	23
KONIAG	1	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1	.	.	4
NANA	.	.	.	.	1	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	3
SEALASKA	5	4	1	2	.	.	3	3	.	.	.	1	1	.	.	.	.	.	.	.	20
TOTAL	31	13	28	14	10	2	14	12	3	2	3	3	2	.	1	1	.	3	.	.	142

NEONATAL: Deaths of infants 0 - 27 days of age.
POSTNEONATAL: Deaths of infants 28 days to less than one year of age.

Native regional corporations missing from this table had no recorded infant deaths in 1985.

TABLE 3.27

NEONATAL AND POSTNEONATAL DEATHS BY AGE OF MOTHER AND BY RACE OF CHILD, ALASKA, 1985

AGE OF MOTHER	NEONATAL					POSTNEONATAL					TOTAL
	WHITE	NATIVE	BLACK	OTHER	UNKNOWN	WHITE	NATIVE	BLACK	OTHER	UNKNOWN	
15-17	3	.	.	.	.	1	.	.	.	.	4
18-19	.	3	.	.	.	3	2	1	1	.	10
20-24	10	4	3	.	2	17	15	4	.	.	55
25-29	16	4	2	1	.	8	4	1	.	.	36
30-34	10	.	.	.	.	7	3	.	.	.	20
35-39	1	.	.	1	.	1	2	.	1	.	6
40 +	1	.	.	.	.	.	.	.	.	.	1
UNKNOWN	3	1	.	.	1	5	.	.	.	.	10
TOTAL	44	12	5	2	3	42	26	6	2	.	142

Age of mother was taken from the child's birth certificate. Age at death and race of child were taken from the child's death certificate.

In 5 cases a birth certificate could not be located for infants who died in 1985. These cases are included in the category of unknown age of mother.

TABLE 3.28

NEONATAL AND POSTNEONATAL MORTALITY RATES BY YEAR AND BY RACE, ALASKA, 1977-1985

YEAR AND AGE		RACE*												ALL RACES		
		WHITE			NATIVE			BLACK			OTHER					
		BTHS	DTHS	RATE	BTHS	DTHS	RATE	BTHS	DTHS	RATE	BTHS	DTHS	RATE	BTHS	DTHS	RATE
1977	NEONATAL	5975	52	8.7	1874	11	5.9	312	5	16.0	228	1	4.4	8389	69	8.2
	POSTNEONATAL	5975	31	5.2	1874	23	12.3	312	3	9.6	228	.	.	8389	57	6.8
1978	NEONATAL	6296	61	9.7	1926	16	8.3	393	5	12.7	270	2	7.4	8885	84	9.5
	POSTNEONATAL	6296	23	3.7	1926	19	9.9	393	1	2.5	270	.	.	8885	43	4.8
1979	NEONATAL	6390	55	8.6	2042	28	13.7	421	5	11.9	302	1	3.3	9155	89	9.7
	POSTNEONATAL	6390	31	4.9	2042	26	12.7	421	1	2.4	302	.	.	9155	58	6.3
1980	NEONATAL	6617	35	5.3	2194	23	10.5	465	5	10.8	279	.	.	9555	63	6.6
	POSTNEONATAL	6617	27	4.1	2194	23	10.5	465	4	8.6	279	1	3.6	9555	55	5.8
1981	NEONATAL	7119	50	7.0	2233	18	8.1	457	9	19.7	326	3	9.2	10135	80	7.9
	POSTNEONATAL	7119	28	3.9	2233	18	8.1	457	2	4.4	326	.	.	10135	48	4.7
1982	NEONATAL	7964	47	5.9	2443	19	7.8	500	5	10.0	367	1	2.7	11274	72	6.4
	POSTNEONATAL	7964	30	3.8	2443	21	8.6	500	3	6.0	367	.	.	11274	54	4.8
1983	NEONATAL	8381	47	5.6	2672	22	8.2	519	7	13.5	386	1	2.6	11958	77	6.4
	POSTNEONATAL	8381	41	4.9	2672	26	9.7	519	2	3.9	386	2	5.2	11958	71	5.9
1984	NEONATAL	8923	42	4.7	2609	25	9.6	512	4	7.8	412	1	2.4	12456	72	5.8
	POSTNEONATAL	8923	40	4.5	2609	24	9.2	512	3	5.9	412	1	2.4	12456	68	5.5
1985	NEONATAL	9049	44	4.9	2736	12	4.4	585	5	8.5	441	2	4.5	12811	63	4.9
	POSTNEONATAL	9049	42	4.6	2736	26	9.5	585	6	10.3	441	2	4.5	12811	76	5.9

*Race of child as recorded on the death certificate.

BTHS: Births. Number of births.
DTHS: Deaths. Number of deaths.
NEONATAL: Deaths of infants 0-27 days of age.
POSTNEONATAL: Deaths of infants 28 days to less than one year of age.
RATE = (# DTHS/# BTHS) * 1000

TABLE 3.29

INFANT MORTALITY RATES FROM SELECTED CAUSES BY YEAR, ALASKA AND U.S., 1981-1985
(ALASKA RESIDENTS ONLY)

CAUSE OF DEATH	YEAR									
	1981		1982		1983		1984		1985	
	ALASKA	U.S.	ALASKA	U.S.	ALASKA	U.S.	ALASKA	U.S.	ALASKA	U.S.
CERTAIN GASTROINTESTINAL DISEASES	.	7.7	8.8	7.6	.	7.2	8.0	7.6	.	4.8
PNEUMONIA AND INFLUENZA	9.8	22.3	52.8	20.5	41.3	21.3	31.9	17.0	23.3	17.9
CONGENITAL ANOMALIES	254.8	245.6	255.4	245.2	231.5	231.6	223.3	228.1	201.6	236.7
DISORDERS RELATING TO SHORT GESTATION	107.8	100.8	44.0	98.3	33.1	92.7	47.9	93.3	46.5	83.3
BIRTH TRAUMA	29.4	25.3	.	16.8	8.3	11.9	63.8	8.9	7.8	7.5
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA	29.4	38.7	44.0	40.5	16.5	31.8	47.9	26.2	31.0	28.4
RESPIRATORY DISTRESS SYNDROME	176.4	119.0	70.5	109.7	91.0	101.3	87.7	103.9	38.8	100.7
OTHER CONDITIONS OF PERINATAL ORIGIN	274.3	308.9	229.0	296.8	272.9	282.0	119.6	272.7	155.1	264.5
SUDDEN INFANT DEATH SYNDROME	225.4	145.9	184.9	143.4	347.3	130.1	295.1	131.7	364.4	129.6
ALL OTHER CAUSES	186.2	179.0	202.6	173.3	181.9	181.0	199.4	170.2	232.6	183.9
ALL CAUSES	1293.4	1193.2	1092.0	1152.0	1223.8	1090.6	1124.7	1059.6	1100.9	1057.0

RATE = (# infant deaths/# live births) * 100,000

U.S. rates are from "Monthly Vital Statistics Report," National Center for Health Statistics, 36:5, Aug. 28, 1987, p.40.

TABLE 3.30

INFANT MORTALITY RATES FROM SELECTED CAUSES BY YEAR AND RACE, ALASKA, 1983-1985

CAUSE OF DEATH	1983				1984				1985				ALL YEARS			
	NON-NATIVE		NATIVE		NON-NATIVE		NATIVE		NON-NATIVE		NATIVE		NON-NATIVE		NATIVE	
	DTHS	RATE	DTHS	RATE	DTHS	RATE	DTHS	RATE	DTHS	RATE	DTHS	RATE	DTHS	RATE	DTHS	RATE
CERTAIN GASTROINTESTINAL DISEASES	.	.	.	.	1	10.1	.	.	.	.	.	.	1	3.4	.	.
PNEUMONIA AND INFLUENZA	2	21.3	3	110.3	1	10.1	3	112.9	1	9.8	2	72.1	4	13.6	8	98.1
CONGENITAL ANOMALIES	19	202.5	8	294.1	19	191.2	9	338.6	21	206.4	4	144.2	59	200.0	21	257.6
DISORDERS RELATING TO SHORT GESTATION	1	10.7	3	110.3	3	30.2	3	112.9	4	39.3	2	72.1	8	27.1	8	98.1
BIRTH TRAUMA	.	.	1	36.8	4	40.2	4	150.5	.	.	.	.	4	13.6	5	61.3
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA	2	21.3	.	.	5	50.3	1	37.6	4	39.3	.	.	11	37.3	1	12.3
RESPIRATORY DISTRESS SYNDROME	7	74.6	4	147.1	8	80.5	3	112.9	4	39.3	1	36.0	19	64.4	8	98.1
OTHER CONDITIONS OF PERINATAL ORIGIN	24	255.8	9	330.9	9	90.6	6	225.7	16	157.2	3	108.1	49	166.1	18	220.8
SUDDEN INFANT DEATH SYNDROME	30	319.7	12	441.2	25	251.6	11	413.8	30	294.8	17	612.8	85	288.2	40	490.7
UNINTENTIONAL INJURIES	4	42.6	1	36.8	2	20.1	1	37.6	4	39.3	4	144.2	10	33.9	6	73.6
ALL OTHER CAUSES	9	95.9	7	257.4	14	140.9	8	301.0	17	167.1	5	180.2	40	135.6	20	245.3
TOTAL	98		48		91		49		101		38		290		135	

DTHS: Deaths. Number of infants who died.
RATE = (# infant deaths/# live births in that population group) * 100,000

Cases where the race was not recorded on the birth or death certificate are not included in this table. In cases where information on the child's race was inconsistent on the birth certificate and death certificate, the race as recorded on the death certificate was used.

TABLE 3.31

NEONATAL AND POSTNEONATAL DEATHS FROM SELECTED CAUSES BY RACE, ALASKA, 1985

CAUSE OF DEATH	NEONATAL					SUB TOTAL	POSTNEONATAL					SUB TOTAL	GRAND TOTAL
	WHT	NAT	BLK	OTH	UNK		WHT	NAT	BLK	OTH	UNK		
PNEUMONIA AND INFLUENZA	.	1	.	.	.	1	1	1	.	.	.	2	3
CONGENITAL ANOMALIES	14	3	3	.	1	21	4	1	.	.	.	5	26
DISORDERS RELATING TO SHORT GESTATION	3	2	.	1	.	6	.	.	.	.	.	.	6
BIRTH TRAUMA	.	.	.	.	1	1	.	.	.	.	.	.	1
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA	4	.	.	.	.	4	.	.	.	.	.	.	4
RESPIRATORY DISTRESS SYNDROME	4	1	.	.	.	5	.	.	.	.	.	.	5
OTHER CONDITIONS OF PERINATAL ORIGIN	12	3	1	1	1	18	2	.	.	.	.	2	20
SUDDEN INFANT DEATH SYNDROME	3	1	.	.	.	4	24	16	3	.	.	43	47
UNINTENTIONAL INJURIES	.	.	.	.	.	.	4	4	.	.	.	8	8
ALL OTHER CAUSES	4	1	1	.	.	6	7	4	3	2	.	16	22
TOTAL	44	12	5	2	3	66	42	26	6	2	.	76	142

RACE OF CHILD:
WHT: White
NAT: Native
BLK: Black
OTH: All other races
UNK: Race was not recorded

TABLE 4.1A

MARRIAGES AND MARRIAGE RATES BY CENSUS AREA OF OCCURRENCE AND BY YEAR, ALASKA, 1981-1985

CENSUS AREA OF OCCURRENCE	1981		1982		1983		1984		1985	
	MARR	RATE	MARR	RATE	MARR	RATE	MARR	RATE	MARR	RATE
01 NORTH SLOPE	40	8.7	56	11.7	45	8.9	53	10.0	28	5.1
02 N.W. ARCTIC BOROUGH	41	8.3	31	6.0	45	8.2	49	8.6	37	6.4
03 NOME	64	9.2	65	9.1	48	6.4	43	5.5	57	7.3
04 YUKON-KOYUKUK	58	7.0	73	8.5	60	6.7	69	7.6	75	8.3
05 FAIRBANKS NORTH STAR	858	14.5	974	15.5	972	14.4	962	13.8	994	13.7
06 SOUTH EAST FAIRBANKS	59	9.8	83	13.4	72	11.0	78	11.4	88	12.8
07 WADE HAMPTON	21	4.3	29	5.7	42	7.8	31	5.6	33	5.9
08 BETHEL	92	8.0	99	8.2	111	8.9	96	7.5	113	8.8
09 DILLINGHAM	40	8.4	46	9.1	40	7.4	40	7.1	44	7.7
10 BRISTOL BAY	19	16.0	17	13.9	11	8.7	17	13.6	16	12.1
11 ALEUTIAN ISLANDS	76	9.0	96	11.4	87	10.4	70	8.2	71	7.8
12 MATANUSKA SUSITNA	255	13.2	299	13.5	337	12.7	400	12.4	454	12.3
13 ANCHORAGE	2707	14.2	3120	15.3	3285	15.0	3181	14.0	2802	11.9
14 KENAI PENINSULA	388	14.3	395	12.3	457	13.4	470	12.3	459	11.7
15 KODIAK ISLAND	150	14.6	153	12.2	149	11.8	151	11.8	112	8.6
16 VALDEZ-CORDOVA	115	13.0	102	11.4	122	13.3	93	10.2	82	9.1
17 SKAGWAY-YAKUTAT-ANGOON	35	10.0	45	12.5	37	9.8	47	12.5	36	9.8
18 HAINES	27	15.4	24	13.4	17	9.0	22	11.6	20	10.0
19 JUNEAU	295	13.9	341	14.9	305	12.5	315	12.3	307	11.7
20 SITKA	121	14.8	94	11.6	93	11.4	95	11.8	91	11.2
21 WRANGELL-PETERSBURG	81	12.2	84	12.3	70	9.9	59	8.6	65	9.5
22 PRINCE OF WALES	28	6.8	38	8.8	28	6.0	45	9.3	41	8.2
23 KETCHIKAN GATEWAY	186	15.5	181	14.8	157	12.5	194	15.5	171	14.0
ALASKA TOTAL	5756	13.3	6445	13.9	6590	13.2	6580	12.6	6196	11.5

MARR: Total marriages
RATE = (# Marriages/Population) * 1000

Marriage tables are presented by area of occurrence rather than by area of residence. The Bureau of Vital Records does not collect information on marriages of Alaska residents when the marriage occurs outside Alaska.

TABLE 4.1B

MARRIAGES BY NATIVE REGIONAL CORPORATION OF OCCURRENCE AND BY YEAR, ALASKA, 1978-1985

NATIVE REGIONAL CORPORATION OF OCCURRENCE	YEAR							
	1978	1979	1980	1981	1982	1983	1984	1985
AHTNA	33	29	35	33	22	35	36	24
ALEUT	46	75	89	76	96	87	70	71
ARCTIC SLOPE	39	32	35	40	56	45	53	28
BERING STRAITS	47	56	51	64	65	48	43	57
BRISTOL BAY	43	37	62	59	63	51	57	60
CALISTA	96	99	102	113	128	153	127	146
CHUGACH	131	105	114	139	129	140	109	94
COOK INLET	2985	2868	3091	3293	3767	4028	3998	3679
DOYON	868	862	900	975	1128	1102	1110	1157
KONIAG	144	165	136	150	153	149	151	112
NANA	42	38	31	41	31	45	49	37
SEALASKA	648	662	762	773	807	707	777	731
TOTAL	5122	5028	5408	5756	6445	6590	6580	6196

Marriage tables are presented by area of occurrence rather than by area of residence. The Bureau of Vital Records does not collect information on marriages of Alaska residents when the marriage occurs outside Alaska.

In this table, and all other tables by Native regional corporation, the numbers reflect marriages of all persons within the boundaries of the Native regional corporation, not just Natives. Boundaries are those established by the Alaska Native Claims Settlement Act (ANCSA), 1971.

TABLE 4.2A

MARRIAGES BY CENSUS AREA OF BRIDE'S RESIDENCE AND BY CENSUS AREA OF OCCURRENCE, ALASKA, 1985

BRIDE'S RESIDENCE	CENSUS AREA OF OCCURRENCE																							TOTAL
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET	
01 N.S.	27	1	.	.	3	.	.	.	.	.	.	1	2	.	.	.	.	.	.	.	.	.	.	34
02 NAB	.	36	1	.	.	.	1	.	.	1	.	2	1	.	.	.	.	.	.	.	.	.	.	42
03 NOME	.	.	51	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	51
04 YUKON	.	.	.	47	7	1	.	.	.	.	.	2	3	1	1	1	.	.	.	.	.	.	.	63
05 FBNKS	.	.	1	8	914	6	.	3	.	.	.	1	14	2	.	2	1	.	.	1	.	.	.	953
06 SE FB	.	.	.	.	4	72	.	.	.	.	.	1	4	.	.	1	.	.	.	.	.	.	.	82
07 WADE	.	.	.	.	1	.	31	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	36
08 BETHL	.	.	.	2	.	.	1	102	1	.	.	1	10	1	.	.	.	.	.	.	1	.	.	119
09 DILL	.	.	.	.	.	.	.	2	38	2	.	.	6	.	.	.	.	.	.	.	.	.	.	48
10 BRIST	.	.	.	.	.	.	.	.	.	10	.	.	1	.	.	.	.	.	.	.	.	.	.	11
11 ALEUT	.	.	.	.	.	.	.	.	.	.	65	.	1	.	.	.	.	.	.	.	.	.	.	66
12 MAT-S	.	.	.	1	4	.	.	.	.	.	.	353	40	5	1	.	.	.	.	.	.	.	.	404
13 ANCH	1	.	4	8	11	3	.	2	2	1	.	78	2580	44	1	7	.	2	.	4	3	.	1	2752
14 KENAI	.	.	.	.	4	.	.	.	1	.	.	3	25	378	1	.	.	.	.	.	.	.	2	414
15 KODAK	.	.	.	.	.	.	.	.	.	.	.	.	1	.	101	.	.	.	.	.	.	.	.	102
16 VALDZ	.	.	.	.	2	2	.	.	.	.	.	2	11	2	.	68	.	.	.	.	.	.	.	87
17 SKAGY	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	25	.	3	.	.	.	.	28
18 HAINE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	15	1	.	.	.	.	18
19 JUNO	.	.	.	.	1	1	.	.	.	.	.	1	2	.	.	.	6	1	285	2	.	.	1	300
20 SITKA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	72	1	1	1	75
21 WRANL	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	2	53	1	.	58
22 P.W.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	30	15	47
23 KETCH	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	7	135	145
NONRES	.	.	.	9	42	3	.	.	2	2	6	9	101	26	7	3	2	.	17	8	6	2	16	261
TOTAL	28	37	57	75	994	88	33	113	44	16	71	454	2802	459	112	82	36	20	307	91	65	41	171	6196

NONRES: Nonresident. Bride was not a resident of Alaska.

TABLE 4.2B

MARRIAGES BY NATIVE REGIONAL CORPORATION OF BRIDE'S RESIDENCE AND BY NATIVE REGIONAL CORPORATION OF OCCURRENCE, ALASKA, 1985

NATIVE REGIONAL CORP OF BRIDE'S RESIDENCE	NATIVE REGIONAL CORPORATION OF OCCURRENCE												TOTAL
	AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	
AHTNA	17	.	.	.	.	.	1	4	4	.	.	.	26
ALEUT	.	65	.	.	.	.	.	1	.	.	.	.	66
ARCTIC SLOPE	.	.	27	.	.	.	.	3	3	.	1	.	34
BERING STRAITS	.	.	.	51	.	.	.	.	.	.	.	.	51
BRISTOL BAY	.	.	.	.	50	2	.	7	.	.	.	.	59
CALISTA	.	.	.	.	1	138	.	12	3	.	.	1	155
CHUGACH	.	.	.	.	.	.	73	16	2	.	.	1	92
COOK INLET	2	.	1	4	4	2	15	3467	30	3	.	11	3539
DOYON	5	.	.	1	.	3	.	28	1058	1	.	2	1098
KONIAG	.	.	.	.	.	.	.	1	.	101	.	.	102
NANA	.	.	.	1	1	1	.	3	.	.	36	.	42
SEALASKA	.	.	.	.	.	.	.	3	3	.	.	665	671
NONRESIDENT	.	6	.	.	4	.	5	134	54	7	.	51	261
TOTAL	24	71	28	57	60	146	94	3679	1157	112	37	731	6196

NONRESIDENT: Bride was not a resident of Alaska.

TABLE 4.3A

MARRIAGES BY CENSUS AREA OF GROOM'S RESIDENCE AND BY CENSUS AREA OF BRIDE'S RESIDENCE, ALASKA, 1985

GROOM'S RESIDENCE	CENSUS AREA OF BRIDE'S RESIDENCE																							
	01 NSB	02 NAB	03 NOM	04 YUK	05 FBK	06 SEF	07 WAH	08 BET	09 DIL	10 BBB	11 ALE	12 MSB	13 ANC	14 KPB	15 KOD	16 VAL	17 SKG	18 HNS	19 JUN	20 SIT	21 WRP	22 POW	23 KET	NON RES
01 N.S.	32	.	.	.	1	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.
02 NAB	.	38	.	.	.	.	.	.	.	.	.	.	2	.	.	1	.	.	.	.	.	.	.	.
03 NOME	.	2	50	.	.	.	.	.	.	.	.	.	4	.	.	.	.	.	1	.	.	.	.	.
04 YUKON	1	.	.	56	6	.	.	2	.	.	.	2	2	.	.	.	.	.	.	.	.	.	.	3
05 FBNKS	.	.	.	5	915	2	.	.	.	.	.	4	9	3	.	1	.	.	1	1	.	.	.	25
06 SE FB	.	.	.	.	2	77	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	2
07 WADE	.	.	.	.	.	.	35	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
08 BETHL	.	.	.	.	.	.	1	110	1	.	.	.	2	.	.	.	.	.	.	.	.	.	.	1
09 DILL	.	.	.	.	.	.	.	2	44	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1
10 BRIST	.	1	.	.	.	.	.	.	1	9	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11 ALEUT	.	.	.	.	.	.	.	.	.	.	63	.	1	.	.	.	.	.	.	.	.	.	.	4
12 MAT-S	.	.	1	.	4	.	.	1	.	.	1	370	25	.	.	1	.	.	.	.	.	.	1	3
13 ANCH	1	1	.	1	8	.	.	2	2	.	1	20	2634	8	.	.	.	.	3	.	.	.	.	56
14 KENAI	.	.	.	.	3	.	.	.	.	.	.	1	14	395	.	2	.	.	1	.	.	.	.	10
15 KODAK	.	.	.	.	.	.	.	.	.	.	.	1	2	1	99	.	.	.	.	.	.	.	.	4
16 VALDZ	.	.	.	.	.	1	.	.	.	.	.	2	8	.	.	82	.	.	.	.	.	.	.	1
17 SKAGY	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	26	1	2	.	.	.	.	3
18 HAINE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	17	.	.	.	.	1	.
19 JUNO	.	.	.	.	1	.	.	.	.	1	.	.	3	.	.	.	.	.	285	1	1	.	.	4
20 SITKA	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	1	68	.	1	1	3
21 WRANL	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	54	2	.	1
22 P.W.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	42	3	4
23 KETCH	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.	2	.	1	2	136	1
NONRES	.	.	.	1	12	2	.	.	.	1	1	2	42	5	3	.	2	.	4	5	1	.	3	135
TOTAL	34	42	51	63	953	82	36	119	48	11	66	404	2752	414	102	87	28	18	300	75	58	47	145	261

NONRES: Nonresident. Bride and/or groom was(were) not a resident(s) of Alaska.

TABLE 4.3B

MARRIAGES BY NATIVE REGIONAL CORPORATION OF GROOM'S RESIDENCE AND BY NATIVE REGIONAL CORPORATION OF BRIDE'S RESIDENCE, ALASKA, 1985

NATIVE REGIONAL CORP OF GROOM'S RESIDENCE	NATIVE REGIONAL CORPORATION OF BRIDE'S RESIDENCE													TOTAL
	AHTNA	ALEUT	ARCT	BERI	BRIST	CALIS	CHUGA	COOK	DOYON	KONI	NANA	SEAAK	NR	
AHTNA	22	.	.	.	.	.	1	5	1	.	.	.	.	29
ALEUT	.	63	.	.	.	.	.	1	.	.	.	.	4	68
ARCTIC SLOPE	.	.	32	.	.	.	.	1	1	.	.	.	.	34
BERING STRAITS	.	.	.	50	.	.	.	4	.	.	2	1	.	57
BRISTOL BAY	.	.	.	.	54	2	.	1	.	.	1	.	1	59
CALISTA	.	.	.	.	1	148	.	2	.	.	.	.	1	152
CHUGACH	1	.	.	.	.	.	87	6	1	.	.	.	1	96
COOK INLET	2	2	1	1	2	3	3	3436	15	.	1	5	69	3540
DOYON	1	.	1	.	.	2	.	20	1063	.	.	2	30	1119
KONIAG	.	.	.	.	.	.	.	4	.	99	.	.	4	107
NANA	.	.	.	.	.	.	1	2	.	.	38	.	.	41
SEALASKA	.	.	.	.	1	.	.	8	2	.	.	648	16	675
NONRESIDENT	.	1	.	.	1	.	.	49	15	3	.	15	135	219
TOTAL	26	66	34	51	59	155	92	3539	1098	102	42	671	261	6196

NONRESIDENT: Groom was not a resident of Alaska.

NR: Nonresident. Bride was not a resident of Alaska.

TABLE 4.4A AND 4.4B

MARRIAGES BY RACE OF GROOM AND BY RACE OF BRIDE, ALASKA, 1985

TABLE 4.4A ALASKA RESIDENTS ONLY
(Cases where both bride and groom were not residents are not included.)

RACE OF GROOM	RACE OF BRIDE					TOTAL
	WHITE	NATIVE	BLACK	OTHER	UNKWN	
WHITE	4538	329	23	90	62	5042
NATIVE	145	329	.	7	6	487
BLACK	59	15	179	5	6	264
OTHER	45	6	.	49	4	104
UNKWN	67	12	2	2	81	164
TOTAL	4854	691	204	153	159	6061

TABLE 4.4B NON-ALASKA RESIDENTS INCLUDED

RACE OF GROOM	RACE OF BRIDE					TOTAL
	WHITE	NATIVE	BLACK	OTHER	UNKWN	
WHITE	4659	333	24	91	63	5170
NATIVE	145	329	.	7	6	487
BLACK	60	15	180	6	6	267
OTHER	45	6	.	49	4	104
UNKWN	68	12	2	2	84	168
TOTAL	4977	695	206	155	163	6196

UNKNWN: Unknown. Race of bride or groom was unknown.

TABLE 4.5A

MARRIAGES OF ALASKA RESIDENTS BY GROOM'S RACE AND PLACE OF BIRTH AND BY BRIDE'S RACE AND PLACE OF BIRTH, ALASKA, 1985

(ALASKA RESIDENTS ONLY - Cases where both bride and groom were not residents are not included)

GROOM'S RACE AND PLACE OF BIRTH		BRIDE'S RACE AND PLACE OF BIRTH																				
		WHITE				NATIVE				BLACK				OTHER				UNKWN				
		AKA	USA	FOR	UNK	AKA	USA	FOR	UNK	AKA	USA	FOR	UNK	AKA	USA	FOR	UNK	AKA	USA	FOR	UNK	TOTAL
WHITE	ALASKA	96	314	25	.	25	6	.	.	.	.	.	.	1	2	2	.	1	2	.	.	474
	USA	412	3303	172	5	239	38	1	.	1	15	3	.	5	17	55	.	8	39	7	.	4320
	FOREIGN	21	158	31	.	17	3	.	.	.	2	2	.	.	4	4	.	.	4	1	.	247
	UNKNOWN	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
NATIVE	ALASKA	14	95	3	1	290	11	2	.	.	.	.	.	.	2	2	.	2	2	1	.	425
	USA	3	26	3	.	20	4	.	.	.	.	.	.	.	1	2	.	.	1	.	.	60
	FOREIGN	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
	UNKNOWN	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
BLACK	ALASKA	.	3	.	.	1	.	.	.	.	4	.	.	.	.	.	.	.	1	.	.	9
	USA	4	42	6	.	12	1	.	.	13	150	5	.	.	1	3	.	1	2	2	.	242
	FOREIGN	1	3	.	.	1	.	.	.	.	5	2	.	.	.	1	.	.	.	.	.	13
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
OTHER	ALASKA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	USA	1	16	1	.	.	.	.	.	.	.	.	.	.	3	1	.	.	.	.	.	22
	FOREIGN	1	22	4	.	6	.	.	.	.	.	.	.	.	2	43	.	.	2	2	.	82
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
UNKWN	ALASKA	.	2	.	.	4	.	.	.	.	.	.	.	.	.	.	.	7	3	.	.	16
	USA	4	49	1	.	6	1	.	.	1	1	.	.	.	.	1	.	6	45	2	.	117
	FOREIGN	.	9	1	.	1	.	.	.	.	.	.	.	.	1	.	.	1	4	13	.	30
	UNKNOWN	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
TOTAL		558	4043	247	6	624	64	3	.	15	177	12	.	6	33	114	.	26	105	28	.	6061

PLACE OF BIRTH:

AKA or ALASKA	:	Born in Alaska
USA	:	Born in any other state or U.S. territory
FOR or FOREIGN	:	Born in a foreign country
UNK or UNKNOWN	:	Place of birth was not recorded

TABLE 4.5B

MARRIAGES BY GROOM'S RACE AND PLACE OF BIRTH AND BY BRIDE'S RACE AND PLACE OF BIRTH, ALASKA, 1985 (NON-ALASKA RESIDENTS INCLUDED)

GROOM'S RACE AND PLACE OF BIRTH		BRIDE'S RACE AND PLACE OF BIRTH																				TOTAL
		WHITE				NATIVE				BLACK				OTHER				UNKWN				
		AKA	USA	FOR	UNK	AKA	USA	FOR	UNK	AKA	USA	FOR	UNK	AKA	USA	FOR	UNK	AKA	USA	FOR	UNK	
WHITE	ALASKA	96	315	25	.	25	6	.	.	.	.	.	.	1	2	2	.	1	2	.	.	475
	USA	421	3400	180	5	242	39	1	.	1	15	3	.	5	17	56	.	8	40	7	.	4440
	FOREIGN	21	160	35	.	17	3	.	.	.	3	2	.	.	4	4	.	.	4	1	.	254
	UNKNOWN	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
NATIVE	ALASKA	14	95	3	1	290	11	2	.	.	.	.	.	.	2	2	.	2	2	1	.	425
	USA	3	26	3	.	20	4	.	.	.	.	.	.	.	1	2	.	.	1	.	.	60
	FOREIGN	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
	UNKNOWN	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
BLACK	ALASKA	.	4	.	.	1	.	.	.	.	4	.	.	.	.	.	.	.	1	.	.	10
	USA	4	42	6	.	12	1	.	.	13	151	5	.	.	2	3	.	1	2	2	.	244
	FOREIGN	1	3	.	.	1	.	.	.	.	5	2	.	.	.	1	.	.	.	.	.	13
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
OTHER	ALASKA	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	USA	1	16	1	.	.	.	.	.	.	.	.	.	.	3	1	.	.	.	.	.	22
	FOREIGN	1	22	4	.	6	.	.	.	.	.	.	.	.	2	43	.	.	2	2	.	82
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
UNKWN	ALASKA	.	2	.	.	4	.	.	.	.	.	.	.	.	.	.	.	7	3	.	.	16
	USA	5	49	1	.	6	1	.	.	1	1	.	.	.	.	1	.	6	48	2	.	121
	FOREIGN	.	9	1	.	1	.	.	.	.	.	.	.	.	1	.	.	1	4	13	.	30
	UNKNOWN	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
TOTAL		568	4144	259	6	627	65	3	.	15	179	12	.	6	34	115	.	26	109	28	.	6196

PLACE OF BIRTH:

AKA or ALASKA	:	Born in Alaska
USA	:	Born in any other state or U.S. territory
FOR or FOREIGN	:	Born in a foreign country
UNK or UNKNOWN	:	Place of birth was not recorded

TABLE 4.6

MARRIAGES BY GROOM'S RACE AND NUMBER OF PREVIOUS MARRIAGES AND BY BRIDE'S RACE AND NUMBER OF PREVIOUS MARRIAGES, ALASKA, 1985

GROOM'S RACE AND NUMBER OF PREVIOUS MARRIAGES		BRIDE'S RACE AND NUMBER OF PREVIOUS MARRIAGES																			TOTAL
		WHITE				NATIVE				BLACK			OTHER				UNKNOWN				
		NONE	1	2	3+	NONE	1	2	3+	NONE	1	2	NONE	1	2	3+	NONE	1	2	3+	
WHITE	NONE	1969	591	133	19	159	43	3	.	9	4	1	33	10	2	1	24	6	1	.	3008
	1	439	702	172	60	45	27	13	4	3	3	4	15	19	2	.	13	7	2	1	1531
	2	104	170	117	50	6	9	11	3	.	.	.	2	4	1	.	1	2	2	.	482
	3+	13	41	35	21	4	2	2	1	.	.	.	.	1	1	.	1	2	1	.	125
NATIVE	NONE	66	25	7	2	206	27	6	3	.	.	.	3	1	.	.	5	.	.	.	351
	1	14	15	2	3	29	20	14	.	.	.	.	1	1	1	.	.	.	.	.	100
	2	2	2	3	.	4	4	2	1	.	.	.	.	.	.	.	.	1	.	.	19
	3+	1	.	.	.	.	4	.	1	.	.	.	.	.	.	.	.	.	.	.	6
BLACK	NONE	28	10	3	1	9	.	.	.	100	17	6	4	.	.	.	3	.	2	.	183
	1	6	6	.	1	2	2	.	.	16	30	3	1	1	.	.	.	1	.	.	69
	2	2	2	1	.	.	1	.	.	1	2	3	.	.	.	.	.	.	.	.	12
	3+	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	2
OTHER	NONE	17	7	1	.	3	1	1	.	.	.	.	25	5	2	.	3	.	.	.	65
	1	2	10	4	1	.	.	.	.	.	.	.	7	6	.	.	1	.	.	.	31
	2	2	.	1	.	.	.	.	.	.	.	.	2	2	.	.	.	.	.	.	7
UNKWN	NONE	22	16	2	.	9	.	.	.	2	.	.	1	1	.	.	44	7	5	.	109
	1	10	11	.	2	2	.	.	.	.	.	.	.	.	.	.	9	9	3	.	46
	2	1	1	.	3	.	.	1	.	.	.	.	.	.	.	.	1	2	2	.	11
TOTAL		2698	1609	481	163	478	140	53	13	133	56	17	94	51	9	1	105	37	18	1	6157

39 cases where the number of previous marriages for either the bride or groom was not recorded are not included in this table.

TABLE 4.7

MARRIAGES BY AGE OF GROOM AND BY AGE OF BRIDE, ALASKA, 1985

AGE OF GROOM	AGE OF BRIDE																TOTAL
	< 15	15-17	18-19	20-21	22-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70+	UNKWN	
15-17	.	7	6	2	.	1	.	.	.	.	.	.	.	.	.	.	16
18-19	.	58	136	37	17	9	1	.	.	.	.	.	.	.	.	1	259
20-21	.	59	207	206	111	46	17	7	1	.	.	.	.	.	.	.	654
22-24	.	45	206	297	354	142	47	20	1	1	.	.	.	.	.	.	1113
25-29	1	16	99	182	394	504	188	43	15	7	1	.	.	.	.	.	1450
30-34	.	2	27	49	165	372	294	113	34	10	.	.	.	.	.	.	1066
35-39	.	.	8	18	52	172	218	153	60	14	5	.	.	.	.	.	700
40-44	.	.	3	6	24	72	97	106	71	26	10	2	1	.	.	1	419
45-49	.	.	.	1	8	19	39	53	49	43	9	6	1	.	.	.	228
50-54	.	.	.	1	.	5	12	27	40	20	18	8	1	1	.	.	133
55-59	.	.	.	1	1	6	10	4	11	17	11	12	2	2	.	.	77
60-64	.	.	.	.	1	1	1	2	3	6	10	7	8	1	1	.	41
65-69	.	.	.	.	.	.	1	1	2	4	.	4	7	3	2	.	24
70+	.	.	1	.	.	.	1	.	.	2	1	1	3	2	2	.	13
UNKWN	.	.	.	.	.	1	.	1	.	.	.	.	.	.	.	1	3
TOTAL	1	187	693	800	1127	1350	926	530	287	150	65	40	23	9	5	3	6196

TABLE 5.1A

DIVORCES AND ANNULMENTS GRANTED BY CENSUS AREA WHERE DECREE GRANTED AND BY YEAR, ALASKA, 1981-1985

CENSUS AREA WHERE DECREE GRANTED	YEAR														TOTAL
	1981			1982			1983			1984		1985		
	DECREE TYPE			DECREE TYPE			DECREE TYPE			DECREE TYPE		DECREE TYPE		
	ANNUL-MENT	DIV-ORCE	NOT STATED	ANNUL-MENT	DIV-ORCE	NOT STATED	ANNUL-MENT	DIV-ORCE	NOT STATED	ANNUL-MENT	DIV-ORCE	ANNUL-MENT	DIV-ORCE	
01 NORTH SLOPE	.	4	.	.	4	.	.	8	.	.	7	.	11	34
02 NW ARCTIC	1	2	.	.	13	.	.	23	.	.	22	.	13	74
03 NOME	.	31	.	.	26	.	.	32	.	.	22	.	18	129
05 FAIRBANKS NS	.	612	1	1	665	.	1	735	2	.	755	.	778	3550
06 SE FAIRBANKS	.	.	.	.	3	.	.	2	.	.	1	.	2	8
08 BETHEL	.	31	.	.	29	.	.	34	.	.	31	.	37	162
09 DILLINGHAM	.	2	.	.	4	.	.	2	.	.	2	.	3	13
10 BRISTOL BAY	.	.	.	.	1	.	.	1	.	.	.	.	.	2
11 ALEUTIANS	.	1	.	.	14	.	.	2	.	.	1	.	.	18
12 MAT-SU	.	1	.	1	24	.	.	177	.	.	186	1	203	593
13 ANCHORAGE	.	1920	2	5	1961	1	3	2060	6	5	2004	3	2056	10026
14 KENAI PENINS	2	181	.	.	204	.	.	207	.	.	243	.	243	1080
15 KODIAK IS.	.	106	.	.	99	.	.	101	.	.	80	.	96	482
16 VALDEZ-CORDV	1	51	1	.	55	.	.	42	.	.	56	.	43	249
17 SKAGWAY	.	2	.	.	.	.	.	.	.	.	.	.	.	2
19 JUNEAU	.	232	.	2	243	.	.	253	.	.	240	.	281	1251
20 SITKA	.	69	.	.	51	.	.	69	.	.	61	.	47	297
21 WRANGELL-PET	.	1	.	.	15	.	1	36	.	.	45	.	39	137
23 KETCHIKAN	.	249	.	1	121	.	.	156	.	1	164	1	157	850
TOTAL	4	3495	4	10	3532	1	5	3940	8	6	3920	5	4027	18957

Census areas missing from this table had no recorded divorce or annulment decrees granted during these years.

Divorce tables are presented by area of occurrence rather than by area of residence. The Bureau of Vital Records does not collect information on divorces of Alaska residents when the divorce occurs outside Alaska.

TABLE 5.1B

DIVORCES AND ANNULMENTS GRANTED BY NATIVE REGIONAL CORPORATION WHERE DECREE GRANTED AND BY YEAR, ALASKA, 1981-1985

NATIVE REGIONAL CORPORATION WHERE DECREE GRANTED	YEAR													TOTAL
	1981			1982			1983			1984		1985		
	DECREE TYPE			DECREE TYPE			DECREE TYPE			DECREE TYPE		DECREE TYPE		
	ANNUL-MENT	DIV-ORCE	NOT STATED	ANNUL-MENT	DIV-ORCE	NOT STATED	ANNUL-MENT	DIV-ORCE	NOT STATED	ANNUL-MENT	DIV-ORCE	ANNUL-MENT	DIV-ORCE	
AHTNA	.	10	.	.	10	.	.	8	.	.	10	.	11	49
ALEUT	.	1	.	.	14	.	.	2	.	.	1	.	.	18
ARCTIC SLOPE	.	4	.	.	4	.	.	8	.	.	7	.	11	34
BERING STRAITS	.	31	.	.	26	.	.	32	.	.	22	.	18	129
BRISTOL BAY	.	2	.	.	5	.	.	3	.	.	2	.	3	15
CALISTA	.	31	.	.	29	.	.	34	.	.	31	.	37	162
CHUGACH	1	42	1	.	49	.	.	34	.	.	46	.	35	208
COOK INLET	2	2101	2	6	2185	1	3	2444	6	5	2433	4	2499	11691
DOYON	.	612	1	1	668	.	1	737	2	.	756	.	780	3558
KONIAG	.	106	.	.	99	.	.	101	.	.	80	.	96	482
NANA	1	2	.	.	13	.	.	23	.	.	22	.	13	74
SEALASKA	.	553	.	3	430	.	1	514	.	1	510	1	524	2537
TOTAL	4	3495	4	10	3532	1	5	3940	8	6	3920	5	4027	18957

Divorce tables are presented by area of occurrence rather than by area of residence. The Bureau of Vital Records does not collect information on divorces of Alaska residents when the divorce occurs outside Alaska.

TABLE 5.2

DIVORCES AND ANNULMENTS BY AGES OF HUSBAND AND WIFE AT TIME OF OCCURRENCE AND BY DURATION OF MARRIAGE, ALASKA, 1985

AGES OF HUSBAND AND WIFE AT TIME OF OCCURRENCE	DURATION OF MARRIAGE											TOTAL
	<1 YEAR	1-2 YEARS	3-4 YEARS	5-9 YEARS	10-14 YEARS	15-19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35+ YEARS	NOT STATED	
AGE OF HUSBAND												
18-19	12	2	.	.	.	.	.	.	.	.		14
20-24	142	236	100	12	.	.	2	.	.	.		495
25-29	153	280	209	223	9	.	.	1	.	.	1	891
30-34	84	184	160	275	118	6	.	1	2	.	1	840
35-39	57	141	109	169	131	83	.	.	.	1		697
40-44	51	67	58	99	64	72	39	3	.	.		459
45-49	21	42	37	32	31	29	49	24	3	.		271
50-54	19	24	14	22	11	9	15	17	12	1		145
55-59	7	7	7	15	12	9	4	6	7	2		76
60-69	5	9	4	9	10	3	1	4	4	10		61
70-99	4	6	1	5	1	1	.	.	.	1		20
NOT STATED	17	13	9	13	3	3	.	.	1	.		63
AGE OF WIFE												
15-17	4	.	2	.	.	.	.	.	.	.		6
18-19	37	36	6	.	.	.	.	.	.	.		79
20-24	185	370	195	60	1	1	2	.	1	.		823
25-29	129	250	214	324	38	1	.	2	.	.	1	968
30-34	84	168	137	240	164	14	.	.	1	.	1	827
35-39	50	85	83	125	105	112	15	.	.	.		582
40-44	34	36	33	54	36	53	55	9	.	1		312
45-49	19	18	14	21	22	16	24	27	5	1		167
50-54	3	14	5	17	11	10	10	12	12	1		95
55-59	3	5	6	5	4	4	1	4	7	5		44
60-69	3	.	1	7	4	1	2	2	2	7		32
70-99	.	4	2	2	2	.	1	.	.	.		11
NOT STATED	21	25	10	19	3	3	.	.	1	.		86
TOTAL	572	1011	708	874	390	215	110	56	29	15	5	4032

TABLE 5.3

DIVORCES AND ANNULMENTS BY RACE OF HUSBAND AND NUMBER OF THIS MARRIAGE FOR HUSBAND AND BY RACE OF WIFE AND NUMBER OF THIS MARRIAGE FOR WIFE, ALASKA, 1985

RACE OF HUSBAND AND NUMBER OF THIS MARRIAGE		RACE OF WIFE																TOTAL
		WHITE				NATIVE				BLACK				OTHER				
		NUMBER OF THIS MARRIAGE				NUMBER OF THIS MARRIAGE				NUMBER OF THIS MARRIAGE				NUMBER OF THIS MARRIAGE				
		1st	2nd	3rd	4+	1st	2nd	3rd	4+	1st	2nd	3rd	4+	1st	2nd	3rd	4+	
WHITE	1st	1402	258	50	20	58	17	3	2	8	2	1	.	23	6	.	.	1850
	2nd	259	332	90	29	24	15	4	4	.	.	.	1	9	2	.	.	769
	3rd	39	80	54	27	5	6	3	.	1	.	.	.	1	2	2	.	220
	4+	21	31	18	15	1	1	.	2	.	.	.	.	.	.	1	.	90
NATIVE	1st	40	5	5	1	77	17	1	1	.	.	.	.	1	.	.	.	148
	2nd	8	12	2	2	8	9	.	1	.	1	.	.	1	.	.	.	44
	3rd	5	2	.	.	1	1	2	1	.	.	.	.	.	.	.	.	12
	4+	2	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	4
BLACK	1st	26	6	1	.	5	.	1	.	74	13	3	.	4	1	.	.	134
	2nd	3	4	.	1	1	1	1	.	16	9	1	.	2	1	.	.	40
	3rd	.	2	.	.	.	1	.	.	1	3	2	.	.	1	.	.	10
	4+	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
OTHER	1st	11	7	3	.	1	.	1	.	.	.	.	.	25	4	1	.	53
	2nd	2	3	.	.	1	.	.	.	.	.	.	.	8	8	1	.	23
	3rd	1	.	.	.	.	.	.	.	.	.	.	.	2	1	.	.	4
	4+	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
TOTAL		1819	743	223	96	182	68	16	11	100	28	7	1	76	26	5	.	3401

631 cases were not included in this table because information on race or number of times previously married was not recorded on the divorce certificate.

TABLE 5.4

DIVORCES AND ANNULMENTS BY RACES OF WIFE AND HUSBAND AND BY YEAR AND NUMBER OF CHILDREN UNDER 18 INVOLVED, ALASKA, 1982-1985

RACES OF WIFE AND HUSBAND		YEAR											
		1982			1983			1984			1985		
WIFE	HUSBAND	NUMBER DIVORCES	NUMBER MINORS INVOLVED	MINORS PER DIVORCE	NUMBER DIVORCES	NUMBER MINORS INVOLVED	MINORS PER DIVORCE	NUMBER DIVORCES	NUMBER MINORS INVOLVED	MINORS PER DIVORCE	NUMBER DIVORCES	NUMBER MINORS INVOLVED	MINORS PER DIVORCE
WHITE	WHITE	2573	2209	0.86	2777	2497	0.90	2749	2437	0.89	2731	2340	0.86
	NATIVE	93	107	1.15	80	88	1.10	92	111	1.21	85	102	1.20
	BLACK	35	26	0.74	33	23	0.70	33	41	1.24	41	44	1.07
	OTHER	25	17	0.68	18	17	0.94	26	14	0.54	27	23	0.85
	UNKNOWN	19	9	0.47	16	11	0.69	30	21	0.70	38	23	0.61
NATIVE	WHITE	140	154	1.10	166	178	1.07	155	168	1.08	154	189	1.23
	NATIVE	108	161	1.49	140	210	1.50	129	208	1.61	125	163	1.30
	BLACK	8	5	0.63	10	16	1.60	7	7	1.00	9	13	1.44
	OTHER	1	1	1.00	4	4	1.00	1	1	1.00	3	1	0.33
	UNKNOWN	4	5	1.25	5	3	0.60	10	12	1.20	11	9	0.82
BLACK	WHITE	7	3	0.43	11	1	0.09	5	0	0.00	13	16	1.23
	NATIVE	3	1	0.33	1	0	0.00	1	1	1.00	1	6	6.00
	BLACK	97	92	0.95	124	123	0.99	99	88	0.89	130	121	0.93
	OTHER	1	0	0.00	.	.	.	3	2	0.67	.	.	.
	UNKNOWN	2	2	1.00	1	4	4.00	6	4	0.67	.	.	.
OTHER	WHITE	41	27	0.66	52	41	0.79	59	45	0.76	49	37	0.76
	NATIVE	2	2	1.00	1	0	0.00	2	2	1.00	2	2	1.00
	BLACK	5	5	1.00	3	2	0.67	7	7	1.00	9	11	1.22
	OTHER	19	22	1.16	34	28	0.82	33	32	0.97	50	44	0.88
	UNKNOWN	2	1	0.50	4	4	1.00	2	1	0.50	2	1	0.50
UNKWN	WHITE	25	18	0.72	24	12	0.50	26	22	0.85	31	27	0.87
	NATIVE	3	3	1.00	5	6	1.20	2	3	1.50	2	1	0.50
	BLACK	3	1	0.33	3	4	1.33	2	2	1.00	3	5	1.67
	OTHER	2	2	1.00	.	.	.	.	.	.	1	0	0.00
	UNKNOWN	234	166	0.71	311	285	0.92	298	267	0.90	360	318	0.88
TOTAL		3452	3039	0.88	3823	3557	0.93	3777	3496	0.93	3877	3496	0.90

Cases where the number of minor children involved in the divorce was not reported are not included in this table.

UNKWN: Unknown race.

TABLE 5.5

DIVORCES AND ANNULMENTS BY RACES OF WIFE AND HUSBAND AND BY YEAR AND PLACE WHERE COUPLE MARRIED, ALASKA, 1983-1985
(NON-ALASKA RESIDENTS INCLUDED)

RACES OF WIFE AND HUSBAND		YEAR															TOTAL 1983-1985				
		1983					1984					1985									
		PLACE WHERE COUPLE MARRIED				SUB TO-TAL	PLACE WHERE COUPLE MARRIED				SUB TO-TAL	PLACE WHERE COUPLE MARRIED				SUB TO-TAL	PLACE WHERE COUPLE MARRIED				TOTAL
		AKA	USA	FOR	UNK		AKA	USA	FOR	UNK		AKA	USA	FOR	UNK		AKA	USA	FOR	UNK	
WIFE	HUSBAND																				
WHITE	WHITE	1266	1542	50	4	2862	1270	1536	36	2	2844	1325	1447	51	2	2825	3861	4525	137	8	8531
	NATIVE	61	17	1	1	80	68	25	.	.	93	61	27	1	1	90	190	69	2	2	263
	BLACK	16	15	2	.	33	15	18	1	.	34	22	17	3	1	43	53	50	6	1	110
	OTHER	11	6	1	.	18	13	13	1	.	27	12	11	4	.	27	36	30	6	.	72
	UNKWN	6	12	.	.	18	17	15	1	.	33	22	18	1	.	41	45	45	2	.	92
NATIVE	WHITE	138	34	1	.	173	141	21	.	.	162	135	25	.	.	160	414	80	1	.	495
	NATIVE	134	7	1	.	142	121	9	.	.	130	116	9	1	.	126	371	25	2	.	398
	BLACK	9	1	.	.	10	7	1	.	.	8	9	1	.	.	10	25	3	.	.	28
	OTHER	2	2	.	.	4	1	.	.	.	1	3	.	.	.	3	6	2	.	.	8
	UNKWN	4	1	.	.	5	7	4	.	.	11	11	.	.	.	11	22	5	.	.	27
BLACK	WHITE	8	2	1	.	11	5	1	.	.	6	7	5	.	1	13	20	8	1	1	30
	NATIVE	.	1	.	.	1	1	.	.	.	1	1	.	.	.	1	2	1	.	.	3
	BLACK	42	85	.	1	128	42	62	1	.	105	54	78	1	.	133	138	225	2	1	366
	OTHER	.	.	.	.	.	3	.	.	.	3	.	.	.	.	.	3	.	.	.	3
	UNKWN	2	.	.	.	2	2	4	.	.	6	.	.	.	.	.	4	4	.	.	8
OTHER	WHITE	19	18	16	.	53	19	23	19	.	61	13	18	18	.	49	51	59	53	.	163
	NATIVE	1	.	.	.	1	1	.	1	.	2	.	1	1	.	2	2	1	2	.	5
	BLACK	.	3	.	.	3	2	3	2	.	7	2	2	5	.	9	4	8	7	.	19
	OTHER	8	6	22	.	36	7	6	24	.	37	13	9	29	.	51	28	21	75	.	124
	UNKWN	3	2	.	.	5	.	1	1	.	2	1	1	.	.	2	4	4	1	.	9
UNKWN	WHITE	11	16	.	.	27	16	11	.	2	29	16	15	1	.	32	43	42	1	2	88
	NATIVE	4	1	.	.	5	2	1	.	.	3	2	1	.	.	3	8	3	.	.	11
	BLACK	.	2	1	.	3	.	2	.	.	2	2	1	.	.	3	2	5	1	.	8
	OTHER	.	.	.	.	.	.	.	.	.	.	.	1	1	.	2	.	1	1	.	2
	UNKWN	172	151	7	3	333	157	151	7	4	319	200	184	9	3	396	529	486	23	10	1048
TOTAL		1917	1924	103	9	3953	1917	1907	94	8	3926	2027	1871	126	8	4032	5861	5702	323	25	11911

PLACE OF MARRIAGE:

AKA:	Alaska
USA:	Any other state or U.S. territory
FOR:	A foreign country
UNK:	Place of marriage was not recorded

TABLE 5.6

MARRIAGES, DIVORCES, AND DIVORCE RATES BY RACES OF WIFE AND HUSBAND AND BY YEAR, ALASKA, 1981-1985

RACES OF WIFE AND HUSBAND		YEAR																	
		1981			1982			1983			1984			1985			TOTAL 1981-1985		
		MARR-IAGES	DIV-ORCES	RATE	MARR-IAGES	DIV-ORCES	RATE	MARR-IAGES	DIV-ORCES	RATE	MARR-IAGES	DIV-ORCES	RATE	MARR-IAGES	DIV-ORCES	RATE	MARR-IAGES	DIV-ORCES	RATE
WIFE	HUSBAND																		
WHITE	WHITE	4124	1196	29.0	4587	1137	24.8	4776	1262	26.4	4774	1264	26.5	4373	1315	30.1	22634	6174	27.3
	NATIVE	155	54	34.8	178	71	39.9	146	61	41.8	144	68	47.2	141	61	43.3	764	315	41.2
	BLACK	58	18	31.0	62	22	35.5	53	16	30.2	61	15	24.6	57	21	36.8	291	92	31.6
	OTHER	43	13	30.2	42	17	40.5	32	11	34.4	41	13	31.7	42	12	28.6	200	66	33.0
NATIVE	WHITE	341	122	35.8	349	120	34.4	360	138	38.3	342	141	41.2	325	135	41.5	1717	656	38.2
	NATIVE	327	125	38.2	346	98	28.3	349	134	38.4	325	121	37.2	328	116	35.4	1675	594	35.5
	BLACK	19	4	21.1	15	8	53.3	9	9	100.0	13	7	53.8	15	9	60.0	71	37	52.1
	OTHER	3	5	166.7	12	2	16.7	4	2	50.0	12	1	8.3	5	3	60.0	36	13	36.1
BLACK	WHITE	14	6	42.9	24	3	12.5	24	7	29.2	24	4	16.7	22	7	31.3	108	27	25.0
	NATIVE	3	.	.	1	2	200.0	1	.	.	.	1	.	.	1	.	5	4	80.0
	BLACK	145	26	17.9	181	33	18.2	135	42	31.1	181	40	22.1	166	50	30.1	808	191	23.6
	OTHER	1	.	.	2	.	.	1	.	.	1	3	300.0	.	.	.	5	3	60.0
OTHER	WHITE	64	11	17.2	71	13	18.3	84	19	22.6	100	19	19.0	88	13	14.8	407	75	18.4
	NATIVE	2	1	50.0	1	1	100.0	4	1	25.0	6	1	16.7	6	.	.	19	4	21.1
	BLACK	8	2	25.0	3	2	66.7	11	.	.	5	2	40.0	4	2	50.0	31	8	25.8
	OTHER	31	4	12.9	35	2	5.7	58	8	13.8	49	7	14.3	48	13	27.1	221	34	15.4
WHITE	SUB TOTAL	4437	1295	29.2	4915	1254	25.5	5077	1356	26.7	5073	1377	27.1	4674	1431	30.6	24176	6713	27.8
NATIVE		698	260	37.2	733	232	31.7	729	287	39.4	700	277	39.6	685	274	40.0	3545	1330	37.5
BLACK		163	32	19.6	209	39	18.7	161	51	31.7	207	50	24.2	190	58	30.5	930	230	24.7
OTHER		106	18	17.0	111	20	18.0	160	31	19.4	162	29	17.9	148	29	19.6	687	127	18.5
TOTAL	TOTAL	5546	1670	30.1	6119	1684	27.5	6280	1910	30.4	6249	1905	30.5	5851	2010	34.4	30045	9179	30.6

RATE OF DIVORCE = (# Divorces/# Marriages) * 100

Totals include persons whose race was not recorded on the marriage or divorce certificate.

This table contains only marriages and divorces where at least one person in the couple was an Alaska resident. Also, divorces were included in this table only when the couple was married in Alaska. This was necessary because a large percentage of couples who divorced were married outside Alaska, and the Bureau of Vital Records does not have information on those marriages.

TABLE 6.1A

ADOPTIONS BY CENSUS AREA WHERE DECREE GRANTED AND BY AGE AND RACE OF ADOPTEE, ALASKA, 1985

CENSUS AREA WHERE ADOPTION DECREE WAS GRANTED	AGE AND RACE OF ADOPTEE																									
	< 1 YR					01-04 YRS					05-10 YRS					10 + YRS					UNKNOWN					
	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	TOTAL
01 NORTH SLOPE	.	7	.	.	.	1	7	.	.	.	1	6	.	.	.	.	2	.	.	.	.	.	.	.	.	24
02 NW ARCTIC	.	9	.	.	.	.	4	.	.	.	.	5	.	.	.	.	2	.	.	.	.	.	.	.	.	20
03 NOME	.	10	.	.	.	1	8	1	.	.	2	6	.	.	.	.	2	.	.	.	.	1	.	.	.	31
05 FAIRBANKS NS	9	4	1	4	.	22	7	2	1	5	26	7	4	2	3	13	4	.	.	.	1	.	.	.	.	115
08 BETHEL	.	6	.	.	.	.	14	.	.	1	.	7	.	.	.	.	1	.	.	.	.	.	.	.	.	29
09 DILLINGHAM	.	.	.	.	1	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	3
11 ALEUTIANS	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
12 MAT-SU	2	.	.	1	1	3	2	.	1	.	11	.	.	.	.	8	1	.	.	.	.	.	.	.	.	30
13 ANCHORAGE	43	18	3	4	3	54	15	2	9	9	98	5	5	4	1	56	6	2	6	4	2	.	.	.	.	349
14 KENAI PENINS	4	1	.	.	.	9	.	.	.	2	11	1	.	.	.	12	1	.	.	1	.	.	.	.	.	42
15 KODIAK IS.	1	2	.	.	.	2	4	.	.	.	2	.	.	.	.	2	1	1	.	.	.	.	.	.	.	15
16 VALDEZ-CORDV	.	.	.	.	.	1	.	.	.	.	4	.	.	.	.	3	.	.	.	.	.	.	.	.	.	8
19 JUNEAU	2	2	.	.	1	2	2	.	1	6	6	3	.	.	.	10	.	.	.	.	.	.	.	.	.	35
20 SITKA	3	1	.	1	.	2	1	.	.	.	3	.	.	.	.	.	.	.	.	1	.	.	.	.	.	12
21 WRANGELL-PET	.	.	.	.	1	2	.	.	.	1	2	.	.	.	1	.	.	.	.	.	1	.	.	.	.	8
23 KETCHIKAN	1	1	.	.	2	3	2	.	.	1	5	1	.	.	.	3	2	.	.	1	.	.	.	.	.	22
TOTAL	65	61	4	10	9	102	67	5	12	25	172	42	9	6	5	107	22	3	6	7	4	1	.	.	.	744

Census areas missing from this table had no recorded adoptions in 1985.

RACE OF ADOPTEE:
- WHI: White
- NAT: Native
- BLK: Black
- OTH: Other
- UKN: Race was not recorded

TABLE 6.1B

ADOPTIONS BY NATIVE REGIONAL CORPORATION WHERE DECREE GRANTED AND BY AGE AND RACE OF ADOPTEE, ALASKA, 1985

NATIVE REGIONAL CORPORATION WHERE ADOPTION DECREE WAS GRANTED	AGE AND RACE OF ADOPTEE																									TOTAL
	< 1 YR					01-04 YRS					05-10 YRS					10 + YRS					UNKNOWN					
	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	
ALEUT	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
ARCTIC SLOPE	.	7	.	.	.	1	7	.	.	.	1	6	.	.	.	.	2	.	.	.	.	.	.	.	.	24
BERING STRAITS	.	10	.	.	.	1	8	1	.	.	2	6	.	.	.	.	2	.	.	.	.	1	.	.	.	31
BRISTOL BAY	.	.	.	.	1	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	3
CALISTA	.	6	.	.	.	.	14	.	.	1	.	7	.	.	.	.	1	.	.	.	.	.	.	.	.	29
CHUGACH	.	.	.	.	.	1	.	.	.	.	4	.	.	.	.	3	.	.	.	.	.	.	.	.	.	8
COOK INLET	49	19	3	5	4	66	17	2	10	11	120	6	5	4	1	76	8	2	6	5	2	.	.	.	.	421
DOYON	9	4	1	4	.	22	7	2	1	5	26	7	4	2	3	13	4	.	.	.	1	.	.	.	.	115
KONIAG	1	2	.	.	.	2	4	.	.	.	2	.	.	.	.	2	1	1	.	.	.	.	.	.	.	15
NANA	.	9	.	.	.	.	4	.	.	.	.	5	.	.	.	.	2	.	.	.	.	.	.	.	.	20
SEALASKA	6	4	.	1	4	9	5	.	1	8	16	4	.	.	1	13	2	.	.	2	1	.	.	.	.	77
TOTAL	65	61	4	10	9	102	67	5	12	25	172	42	9	6	5	107	22	3	6	7	4	1	.	.	.	744

Native regional corporations missing from this table had no recorded adoptions in 1985.

RACE OF ADOPTEE:

WHI:	White
NAT:	Native
BLK:	Black
OTH:	All other races
UKN:	Race was not recorded

TABLE 6.2A

ADOPTIONS BY RACES OF PARENTS AND BY CHILD'S PLACE OF BIRTH AND RACE - FOR CASES WHERE THE ADOPTIVE PARENT IS MARRIED TO THE NATURAL PARENT, ALASKA, 1985

RACES OF PARENTS		CHILD'S PLACE OF BIRTH AND RACE															
		ALASKA					USA					FOREIGN					
MOTHER	FATHER	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	TOTAL
WHITE	WHITE	125	1	.	.	.	176	2	2	1	.	8	.	.	1	.	316
	NATIVE	1	.	.	.	.	5	.	.	.	.	.	.	.	.	.	6
	BLACK	.	.	1	.	.	.	.	1	.	.	.	.	.	.	.	2
	OTHER	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1
	UNKNOWN	3	.	.	.	.	2	.	.	.	.	.	.	.	.	.	5
	TOTAL	129	1	1	.	.	184	2	3	1	.	8	.	.	1	.	330
NATIVE	WHITE	.	21	1	.	.	.	.	.	.	.	.	.	.	.	.	22
	NATIVE	.	8	.	.	.	.	.	.	.	.	.	.	.	.	.	8
	BLACK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	TOTAL	.	29	1	.	.	.	.	.	.	.	.	.	.	.	.	30
BLACK	WHITE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	NATIVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	BLACK	.	.	1	.	.	.	.	5	.	.	.	.	.	.	.	6
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	TOTAL	.	.	1	.	.	.	.	5	.	.	.	.	.	.	.	6
OTHER	WHITE	.	.	.	.	.	.	.	.	2	.	.	.	.	3	.	5
	NATIVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	BLACK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1
	UNKNOWN	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1
	TOTAL	.	.	.	.	.	.	.	.	3	.	.	.	.	4	.	7
UNKWN	WHITE	1	.	.	.	.	.	.	.	.	4	.	.	.	.	.	5
	NATIVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	BLACK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	UNKNOWN	.	.	.	.	2	.	.	.	.	2	.	.	.	.	.	4
	TOTAL	1	.	.	.	2	.	.	.	.	6	.	.	.	.	.	9
TOTAL		130	30	3	.	2	184	2	8	4	6	8	.	.	5	.	382

CHILD'S RACE:
WHI: White
NAT: Native
BLK: Black
OTH: All other races
UNK: Race was not recorded

TABLE 6.2B

ADOPTIONS BY RACES OF ADOPTIVE PARENTS AND BY CHILD'S PLACE OF BIRTH AND RACE - FOR CASES WHERE NEITHER PARENT IS THE NATURAL PARENT, ALASKA, 1985

RACES OF PARENTS		CHILD'S PLACE OF BIRTH AND RACE																				TOTAL
		ALASKA					USA					FOREIGN					UNKNOWN					
MOTHER	FATHER	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	WHI	NAT	BLK	OTH	UNK	
WHITE	WHITE	57	25	1	2	8	37	3	1	.	2	5	.	2	12	21	1	.	.	.	.	177
	NATIVE	.	10	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	11
	BLACK	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
	OTHER	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
	UNKNOWN	4	5	.	.	1	4	.	.	.	.	1	.	.	2	1	.	.	.	.	.	18
	TOTAL	62	40	1	2	10	41	3	1	.	2	6	.	2	14	23	1	.	.	.	.	208
NATIVE	WHITE	.	13	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	14
	NATIVE	.	82	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1	.	.	.	84
	BLACK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	UNKNOWN	.	15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	15
	TOTAL	.	110	.	.	1	.	1	.	.	.	.	.	.	.	.	.	1	.	.	.	113
BLACK	WHITE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	NATIVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	BLACK	.	1	2	.	.	.	.	3	.	.	.	.	.	.	1	.	.	.	.	.	7
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	TOTAL	.	1	2	.	.	.	.	3	.	.	.	.	.	.	1	.	.	.	.	.	7
OTHER	WHITE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	1
	NATIVE	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	BLACK	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.	.	.	.	3
	UNKNOWN	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1
	TOTAL	.	.	.	.	.	.	.	.	.	.	.	.	.	4	1	.	.	.	.	.	5
UNKWN	WHITE	10	1	.	1	.	5	.	.	.	.	1	.	.	4	.	.	.	.	.	.	22
	NATIVE	.	2	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3
	BLACK	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1
	OTHER	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	UNKNOWN	1	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	3
	TOTAL	11	4	.	1	.	6	1	1	.	.	1	.	.	4	.	.	.	.	.	.	29
TOTAL		73	155	3	3	11	47	5	5	.	2	7	.	2	22	25	1	1	.	.	.	362

TABLE 6.3A

ADOPTIONS BY CENSUS AREA WHERE DECREE GRANTED AND BY YEAR AND PARENT ADOPTING CHILD, ALASKA, 1981-1985

CENSUS AREA WHERE ADOPTION DECREE WAS GRANTED	YEAR																			
	1981				1982				1983				1984				1985			
	PARENT ADOPTING CHILD			TOTAL	PARENT ADOPTING CHILD			TOTAL	PARENT ADOPTING CHILD			TOTAL	PARENT ADOPTING CHILD			TOTAL	PARENT ADOPTING CHILD			TOTAL
	BTH	FAT	MOT		BTH	FAT	MOT		BTH	FAT	MOT		BTH	FAT	MOT		BTH	FAT	MOT	
01 NORTH SLOPE	11	1	.	12	8	5	.	13	4	1	.	5	6	3	.	9	20	4	.	24
02 NW ARCTIC	8	.	.	8	13	.	2	15	38	1	.	39	14	.	.	14	17	3	.	20
03 NOME	19	4	.	23	12	9	.	21	21	.	.	21	9	1	.	10	25	6	.	31
05 FAIRBANKS NS	35	79	8	122	45	74	2	121	86	90	2	178	60	78	3	141	53	57	5	115
07 WADE HAMPTON	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	.	.	.
08 BETHEL	21	.	.	21	15	4	.	19	14	2	.	16	10	2	.	12	28	1	.	29
09 DILLINGHAM	.	1	.	1	1	.	.	1	3	.	.	3	3	2	.	5	3	.	.	3
10 BRISTOL BAY	.	1	.	1	.	4	.	4	.	.	.	.	.	.	.	.	.	.	.	.
11 ALEUTIANS	.	.	.	.	.	.	.	.	1	3	.	4	.	1	.	1	1	.	.	1
12 MAT-SU	6	2	.	8	3	5	.	8	10	17	.	27	12	15	.	27	8	22	.	30
13 ANCHORAGE	112	203	8	323	133	212	13	358	159	282	13	454	141	213	6	360	145	193	11	349
14 KENAI PENINS	4	20	1	25	11	21	.	32	12	19	1	32	11	31	.	42	17	20	5	42
15 KODIAK IS.	5	8	.	13	3	16	.	19	18	16	.	34	6	10	1	17	8	7	.	15
16 VALDEZ-CORDV	3	10	.	13	.	4	.	4	2	9	.	11	6	7	.	13	1	7	.	8
19 JUNEAU	4	24	1	29	14	20	.	34	18	15	.	33	23	22	1	46	19	16	.	35
20 SITKA	7	2	2	11	6	5	.	11	8	17	.	25	8	9	.	17	6	6	.	12
21 WRANGELL-PET	.	.	.	.	.	5	.	5	4	1	.	5	4	5	.	9	4	4	.	8
23 KETCHIKAN	10	24	.	34	6	22	.	28	19	16	.	35	23	8	1	32	7	15	.	22
TOTAL	245	379	20	644	270	406	17	693	417	489	16	922	337	407	12	756	362	361	21	744

Census areas missing from this table had no recorded adoptions during these years.

PARENT ADOPTING CHILD:
BTH: Both parents adopted child. This category includes single parent adoptions.
FAT: Cases where the adoptive father is married to the natural mother of the child.
MOT: Cases where the adoptive mother is married to the natural father of the child.

TABLE 6.3B

ADOPTIONS BY NATIVE REGIONAL CORPORATION WHERE DECREE GRANTED AND BY YEAR AND PARENT ADOPTING CHILD, ALASKA, 1981-1985

NATIVE REGIONAL CORPORATION WHERE ADOPTION DECREE WAS GRANTED	YEAR																			
	1981				1982				1983				1984				1985			
	PARENT ADOPTING CHILD			TOTAL	PARENT ADOPTING CHILD			TOTAL	PARENT ADOPTING CHILD			TOTAL	PARENT ADOPTING CHILD			TOTAL	PARENT ADOPTING CHILD			TOTAL
	BTH	FAT	MOT		BTH	FAT	MOT		BTH	FAT	MOT		BTH	FAT	MOT		BTH	FAT	MOT	
ALEUT	.	.	.	.	.	.	.	.	1	3	.	4	.	1	.	1	1	.	.	1
ARCTIC SLOPE	11	1	.	12	8	5	.	13	4	1	.	5	6	3	.	9	20	4	.	24
BERING STRAITS	19	4	.	23	12	9	.	21	21	.	.	21	9	1	.	10	25	6	.	31
BRISTOL BAY	.	2	.	2	1	4	.	5	3	.	.	3	3	2	.	5	3	.	.	3
CALISTA	21	.	.	21	15	4	.	19	14	2	.	16	11	2	.	13	28	1	.	29
CHUGACH	3	10	1	14	.	4	.	4	2	9	.	11	6	7	.	13	1	7	.	8
COOK INLET	122	225	8	355	147	238	13	398	181	318	14	513	164	259	6	429	170	235	16	421
DOYON	35	79	8	122	45	74	2	121	86	90	2	178	60	78	3	141	53	57	5	115
KONIAG	5	8	.	13	3	16	.	19	18	16	.	34	6	10	1	17	8	7	.	15
NANA	8	.	.	8	13	.	2	15	38	1	.	39	14	.	.	14	17	3	.	20
SEALASKA	21	50	3	74	26	52	.	78	49	49	.	98	58	44	2	104	36	41	.	77
TOTAL	245	379	20	644	270	406	17	693	417	489	16	922	337	407	12	756	362	361	21	744

Native regional corporations missing from this table had no recorded adoptions during these years.

PARENT ADOPTING CHILD:
BTH: Both parents adopted child. This category includes single parent adoptions.
FAT: Cases where the adoptive father is married to the natural mother of the child.
MOT: Cases where the adoptive mother is married to the natural father of the child.

APPENDICES

APPENDIX I

CAUSE OF DEATH CATEGORIES AND NINTH REVISION ICDA CODES

CAUSE OF DEATH CATEGORY	ICDA
Tables 3.7, 3.8, 3.9, 3.10, 3.11A and 3.11 B[1]	
Diseases of Heart	390-398,402, 404-429
Cancer	140-208
Cerebrovascular Diseases	430-438
Unintentional Injuries	E800-E949
Chronic Obstructive Pulmonary Disease	490-496
Pneumonia and Influenza	480-487
Diabetes Mellitis	250
Suicide	E950-E959
Chronic Liver Disease and Cirrhosis	571
Artherosclerosis	440
Perinatal Period Conditions	760-779
Nephritis, Nephrotic Syndrome	580-589
Homicide and Legal Intervention	E960-E978
Septicemia	038
Congenital Anomalies	740-759
All Other Causes	RESIDUAL

Note: The ICDA categories used for the 15 leading causes of death are the same used by the National Center for Health Statistics.

CAUSE OF DEATH CATEGORY	ICDA
Tables 3.12, 3.13, 3.14, 3.15A and 3.15B[1]	
DISEASES OF THE HEART	
Rheumatic Fever & Heart Disease	390-398
Hypertensive Heart Disease	402
Hypertensive Heart and Renal Disease	404
Acute Myocardial Infarction	410
Chronic Ischemic Heart Disease	412,414
Other Diseases of the Endocardium	424
All Other Forms of Heart Disease	411,413,415-423,425-429
CANCER	
Lip, Oral Cavity, and Pharnyx	140-149
Digestive Organs and Peritoneum	150-159
Respiratory and Intrathoracic Organs	160-165
Breast (Female)	174-175
Genital Organs	179-187
Urinary Organs	188-189
Leukemia	204-208
Other Lymphatic & Hematopoietic Tissues	200-203
Other & Unspecified Sites	170-173, 190-199

CAUSE OF DEATH CATEGORY	ICDA
Tables 3.12, 3.13, 3.14, 3.15A and 3.15B[1] continued	
ALCOHOL AND CHRONIC LIVER DISEASE	
Alcohol Psychosis	291
Alcoholism	303,305.0,425.5, 357.5,535.3
Chronic Alcoholic Liver Disease	571.0-571.3
Other Chronic Liver Disease	571.4-571.9
Alcohol Poisoning	E860, 790.3
OTHER DISEASES AND CONDITIONS	
Cerebrovascular Diseases	430-438
Chronic Obstructive Pulmonary Disease	490-496
Pneumonia and Influenza	480-487
Diabetes Mellitus	250
Atherosclerosis	440
Nephritis	580-589
Perinatal Conditions	760-779
Septicemia	038
Congenital Anomalies	740-759
RESIDUAL - All Other Natural Causes	RESIDUAL
FATAL INJURIES	
Suicide	E950-E959
Homicide	E960-E969
Unintentional Injuries	E800-E859, E861-E949
Undetermined If Intentional	E980-E989

CAUSE OF DEATH CATEGORY	ICDA
Tables 3.19A and 3.19B, 3.20A and 3.20B, 3.21, and 3.22	
Railway	E800-E807
Motor Vehicle	E810-E825
Water Transport - Drown	E830,E832
Water Transport - Other	E831,E833-E838
Non-Transport - Drown	E910
Air Transport	E840-E845
Poisoning	E850-E869
Improper Medical Procedures	E870-E879, E930-E949
Falls	E880-E888
Fire	E890-E899
Environmental - Heat	E900
Environmental - Cold	E901
Environmental - Other	E902-E909
Suffocation	E911-E913
Firearms	E922
Other Unintentional Injuries	RESIDUAL
Tables 3.29, 3.30, and 3.31[2]	
Certain Gastrointestinal Diseases	008-009,535, 555-558
Pneumonia and Influenza	480-487
Congenital Anomalies	740-759
Disorders Relating to Short Gestation	765
Birth Trauma	767
Intrauterine Hypoxia and Birth Asphyxia	768
Respiratory Distress Syndrome	769

CAUSE OF DEATH	ICDA	CAUSE OF DEATH	ICDA
Tables 3.29, 3.30, and 3.31[2] continued		Sudden Infant Death Syndrome	798.0
		Unintentional Injuries[2]	E800-E949
Other Conditions of Perinatal Origin	760-764,766, 770-779	All Other Causes	RESIDUAL

---

1. The ICDA breakdowns in "15 Leading Causes of Death" and "Selected Causes of Deaths" differ sligthly. In Tables 3.7-3.11, deaths due to ICDA code E860 are included under "Unintentional Injuries;" in Tables 3.12-3.15, deaths due to ICDA code E860 are included under "Alcohol Poisoning."

2. Tables 3.30 and 3.31 include the category "Unintentional Injuries." In Table 3.29, deaths due to unintentional injuries are included in the category "All Other Causes."

APPENDIX II

RANDOM VARIATION AND THE EFFECT OF SMALL N'S

Although the mortality data in this report are not subject to sampling error (because they are based on complete counts), they may be affected by random variation in the number of vital events involved. When the number of events is small (perhaps less than 100) and the probability of such an event is small, considerable caution must be observed in interpreting the data.

An area's observed infant mortality rate, for example, should be viewed as an estimate of the true underlying mortality rate subject to chance fluctuation. If the number of events used to compute the rates is small, chance variation makes observed rates vary around the true rate in a zigzag pattern.

The denominator in the formula for calculating the infant mortality rate is the number of births. A small number of births results in very imprecise estimates of an area's infant mortality rate. As the number of births increases, the chance component becomes less important and the observed infant mortality rate is a better estimate of the true rate.

The most common method to assess the adequacy of the observed infant mortality rates as an estimate of its true value is confidence intervals. The 95% confidence interval is defined so that the probability of the true rate being included in the interval is 95%. If the interval is very wide, the true rate is not known with much precision. The interval becomes narrower as the number of births in the denominator increases.

Two common methods of increasing the number of births are to combine years and to combine smaller areas into larger ones. Combining in this way increases the reliability of the calculated infant mortality rate as an indication of the true rate, that is, what is generally true of that population and what might be expected to happen again next year.These gains in reliability, however, come at the cost of loss of information. Aggregation over areas or groups may result in the inability to see subgroup variation.

Table 3.23 presents Alaska infant mortality rates for each year, 1981 through 1985. These rates were calculated as 3-year moving averages in order to have a more reliable indicator of infant mortality in the state (see footnote on Table 3.23B for formula). Single-year infant mortality rates for 1984 and 1985 are 11.2 and 11.0 respectively. Reliability of the 1985 infant mortality rate (11.0) can be assessed by calculating confidence intervals with the following formula:

$$\text{Confidence Intervals} = R \pm \frac{1.96R}{\sqrt{d}}$$

R equals the infant mortality rate (11.0 deaths per 1000 births) and d equals the number of infant deaths (142). The confidence limits for Alaska's 1985 infant mortality rate are from 9.19 to 12.81. In other words, taking chance variation into account, 95% of the time the calculated interval of 9.19 to 12.81 would contain the true infant mortality rate for Alaska for 1985. The confidence limits for the 1984 single-year rate are 9.35 to 13.05.

The 1984 rate given in Table 3.23 for 1984 is 11.5. This was calculated as a 3-year moving average for the years 1983, 1984, and 1985. We can calculate confidence intervals around this rate based on a combined three-year total of 431 deaths and 37,529 births. The confidence limits for the 1983-85 infant mortality rate are 10.41 and 12.59. Note that the width of the confidence intervals narrowed from 3.7 to 2.2 as we increased the number of births on which the rate was based. The true infant mortality rate can be estimated with greater precision using three years of data than using only one.

We can also use confidence intervals to determine whether a change between two points in time or two areas is statistically significant. The difference between two rates may be regarded as statistically significant if it exceeds:

$$1.96\sqrt{\frac{R_1^2}{d_1}+\frac{R_2^2}{d_2}}$$

where, R_1 and d_1 represent the rate and number of deaths for one year, and R_2 and d_2 the same for the second year. Suppose we want to determine whether or not the change in Alaska infant mortality rates from 1984 to 1985 was significant. We would use the single-year 1984 and 1985 rates of 11.2 and 11.0 respectively. Substituting these rates and the number of deaths for each year into the formula, we find that the difference between the two rates would have to exceed 2.60 for the change to be significant. Since the observed change (from 11.2 to 11.0) is only 0.2, we conclude that the decrease in Alaska's infant mortality rate from 1984 to 1985 is not significant, that the difference observed is due to chance variation rather than to any true decrease.

APPENDIX III

VITAL EVENTS CERTIFICATES AND LISTS OF VARIABLES

The vital statistics data presented in this Annual Report represent only a part of the information reported on the vital events certificates. Other variables not reported in this document for births, deaths, marriages, divorces and annulments, and adoptions, but which can be made available upon user request are described in this section. Not all categories of information are completed on all certificates. Therefore, frequencies based on infrequently completed categories may represent a non-random sample of the total number of vital events. Tabulations and cross-tabulations of data items can be provided upon request within the limitation of staff and resources.

STATISTICAL INFORMATION AVAILABLE FOR BIRTHS
1985

VARIABLE	PLACE ON CERTIFICATE
CHILD	
Sex	2
Time of Birth	
Date (mm/dd/yy)	3a
Hour	3b*
Birthplace	
Community	3c
Hospital	4a
Birthweight	12
Plurality (single, twins, etc.)	13
If Not Single Birth, Birth Order	14
Apgar Score	
1 Minute	21a
5 Minutes	21b
Congenital Anomalies and Malformations	25**
MOTHER	
Age	6b
State of Birth	6c
Residence	
State	6d
Community	6e
Race	10
Marital Status	15
Education	17

VARIABLE	PLACE ON CERTIFICATE
MATERNAL HISTORY***	
Number of Live Births	
Now Living	16a
Now Dead	16b
Date of Last Live Birth (mm/yy)	16c
Other Terminations	
Before 20 Weeks	16d
After 20 Weeks	16e
Date of Last Termination (mm/yy)	16f
Date Last Normal Menses Began (mm/dd/yy)	19
Month of Pregnancy Prenatal Care Began	20a*
Number of Prenatal Visits	20b**
Attendant at Birth	5c
Illness or Conditions Affecting Pregnancy	22,23**
Complications of Labor and/or Delivery	24
FATHER	
Age	7b
State of Birth	7c
Race	11
Education	18

*Not coded prior to 1978.

**Coded with less information prior to 1978.

***Not all variables under Maternal History are consistently recorded on certificates.

Form VS-1

STATE FILE NUMBER

TYPE OR PRINT IN PERMANENT INK

CERTIFICATE OF LIVE BIRTH

ALASKA DEPARTMENT OF HEALTH AND SOCIAL SERVICES
BUREAU OF VITAL STATISTICS – JUNEAU, ALASKA 99811

RECORDER'S NO

DATE RECEIVED

CHILD

1 CHILD – NAME FIRST MIDDLE LAST

2 SEX

3a DATE OF BIRTH (MONTH DAY YEAR)

3b HOUR M

PLACE OF BIRTH ALASKA

3c CITY, VILLAGE OR LOCATION

4a HOSPITAL – NAME

4b STREET AND NUMBER (IF NOT IN HOSPITAL GIVE STREET AND NUMBER)

Uncertified Copy

CERTIFIER

I CERTIFY THAT THE ABOVE NAMED CHILD WAS BORN ALIVE AT THE PLACE AND TIME AND THE DATE STATED ABOVE

5a SIGNATURE ◆

5b NAME (TYPE OR PRINT)

5c TITLE ☐ M D ☐ NURSE ☐ CNM ☐ MIDWIFE ☐ OTHER

IF ATTENDANT SAME AS PERSON SIGNING CHECK HERE ← ☐

IF NOT, ENTER NAME AND TITLE BELOW

NAME ____________

5d TITLE

5e DATE SIGNED (MONTH DAY YEAR)

5f MAILING ADDRESS – STREET OR P.O. BOX NO CITY, VILLAGE STATE ZIP CODE

MOTHER

6a MOTHER – MAIDEN NAME FIRST MIDDLE LAST

6b AGE (AT TIME OF THIS BIRTH) YEARS

6c STATE OF BIRTH (IF NOT U.S.A. NAME COUNTRY)

6d RESIDENCE – STATE

6e CITY, VILLAGE OR LOCATION

6f INSIDE CITY LIMITS ☐ YES ☐ NO

6g STREET AND NUMBER

6h RECORDING DISTRICT

Uncertified Copy

FATHER

7a FATHER – NAME FIRST MIDDLE LAST

7b AGE (AT TIME OF THIS BIRTH) YEARS

7c STATE OF BIRTH (IF NOT U.S.A. NAME COUNTRY)

8a I CERTIFY THAT THE PERSONAL INFORMATION PROVIDED ON THIS CERTIFICATE IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF (SIGNATURE OF PARENT) ◆

8b MOTHER'S MAILING ADDRESS (FOR BIRTH REGISTRATION NOTICE) STREET OR P.O. BOX NO CITY OR VILLAGE STATE ZIP CODE

9a RECORDER – SIGNATURE ◆

9b ADDRESS

9c RECORDING DISTRICT

9d DATE RECORDED (MONTH DAY YEAR)

CONFIDENTIAL INFORMATION FOR MEDICAL AND HEALTH USE ONLY.

10 RACE – MOTHER

11 RACE – FATHER

12 BIRTHWEIGHT

13 THIS BIRTH – SINGLE, TWIN, TRIPLET, ETC (SPECIFY)

14 IF NOT SINGLE BIRTH BORN FIRST, SECOND, THIRD, ETC (SPECIFY)

15 IS MOTHER MARRIED? ☐ YES ☐ NO

PREGNANCY HISTORY (Complete each section)

LIVE BIRTHS (Do not include this Child)

16a NOW LIVING NUMBER ____ NONE ☐

16b NOW DEAD NUMBER ____ NONE ☐

OTHER TERMINATIONS (Spontaneous or Induced)

16d BEFORE 20 WEEKS NUMBER ____ NONE ☐

16e AFTER 20 WEEKS NUMBER ____ NONE ☐

16c DATE OF LAST LIVE BIRTH (MONTH YEAR)

16f DATE OF LAST OTHER TERMINATION (MONTH YEAR)

EDUCATION – MOTHER (Specify only highest grade completed)

17 ELEMENTARY OR SECONDARY (0-12) | COLLEGE (1-4 or 5+)

EDUCATION – FATHER (Specify only highest grade completed)

18 ELEMENTARY OR SECONDARY (0-12) | COLLEGE (1-4 or 5+)

19 DATE LAST NORMAL MENSES BEGAN (MONTH DAY YEAR)

20a MONTH OF PREGNANCY PRENATAL CARE BEGAN FIRST, SECOND, ETC (SPECIFY)

20b PRENATAL VISITS TOTAL NUMBER (IF NONE, SO STATE)

APGAR SCORE

21a 1 min

21b 5 min

22 COMPLICATIONS OF PREGNANCY? IF YES DESCRIBE ☐ YES ☐ NO

REQUIRED TEST FOR SYPHILIS MADE
DO NOT STATE RESULTS

22A ☐ NO ☐ YES DATE ____________

Uncertified Copy

23 ILLNESSES OR CONDITIONS AFFECTING THE PREGNANCY? IF YES DESCRIBE ☐ YES ☐ NO

24 COMPLICATIONS OF LABOR AND/OR DELIVERY? IF YES DESCRIBE ☐ YES ☐ NO

25 CONGENITAL MALFORMATIONS OR ANOMALIES OF CHILD? IF YES DESCRIBE ☐ YES ☐ NO

DHSS
06-5357
REV 3/84

ORICINAL-STATE COPY

STATISTICAL INFORMATION AVAILABLE FOR DEATHS

1985

VARIABLE	PLACE ON CERTIFICATE
Sex	2
Race	3
Date of Death (mm/dd/yy)	4
Date of Birth	6*
Age	5a
Units of Age (years/months/days/hours/minutes) Calculated	5b-5c
Community of Death	7b
Hospital of Death	7c
Type of Patient (DOA, outpatient, etc.)	8*
Ever in Armed Forces	9
Length of Stay in Alaska	10*
State of Birth	11
Marital Status	13*
Usual Occupation/Industry	16a,16b*
State of Residence	17a
Disposition of Body	
Method	22a*
Place	22c*
Underlying Cause of Death	29
Autopsy (yes/no)	30
If Accident	
Type	31a*
Date of Injury (mm/dd/yy)	31b*
Hour of Injury	31c*
Injury at Work (yes/no)	31e*
Community of Injury	31g*

*Not coded in some years prior to 1978.

**Complete statistical information is not available for deaths which occurred out of state.

Form VS-101
REV. 1-78

150

STATE FILE NUMBER

TYPE OR PRINT IN PERMANENT INK

CERTIFICATE OF DEATH

ALASKA DEPARTMENT OF HEALTH AND SOCIAL SERVICES
BUREAU OF VITAL STATISTICS – JUNEAU, ALASKA 99811

Uncertified Copy

RECORDER'S NO

DATE RECEIVED

DECEASED

1 DECEASED – NAME FIRST MIDDLE LAST

2 SEX

3 RACE (SPECIFY)

4 DATE OF DEATH (MONTH DAY YEAR)

5a AGE – LAST BIRTHDAY YEARS

5b UNDER 1 YEAR MONTH DAYS

5c UNDER 1 DAY HOURS MINUTES

6 DATE OF BIRTH (MONTH DAY YEAR)

7a PLACE OF DEATH ALASKA RECORDING DISTRICT

7b CITY, VILLAGE OR LOCATION

7c HOSPITAL OR OTHER INSTITUTION – NAME (IF NOT IN EITHER, GIVE STREET AND NUMBER) →

7d STREET AND NUMBER

8 IF HOSP. OR INST. INDICATE – D.O.A., OUTPATIENT, EMER. RM., INPATIENT (SPECIFY)

9 WAS DECEASED EVER IN U.S. ARMED FORCES? ☐ YES ☐ NO ☐ UNKNOWN

10 LENGTH OF STAY IN ALASKA

11 STATE OF BIRTH (IF NOT U.S.A., NAME COUNTRY)

12 CITIZEN OF WHAT COUNTRY

13 MARITAL STATUS ☐ NEVER MARRIED ☐ MARRIED ☐ WIDOWED ☐ DIVORCED

14 SURVIVING SPOUSE (IF WIFE, GIVE MAIDEN NAME)

15 SOCIAL SECURITY NUMBER

16a USUAL OCCUPATION (GIVE KIND OF WORK DONE DURING MOST OF WORKING LIFE, EVEN IF RETIRED)

16b KIND OF BUSINESS OR INDUSTRY

USUAL RESIDENCE WHERE DECEASED LIVED. IF DEATH OCCURED IN INSTITUTION, GIVE RESIDENCE BEFORE ADMISSION

17a RESIDENCE – STATE

17b RECORDING DISTRICT OR COUNTY

17c CITY, VILLAGE OR LOCATION

17d INSIDE CITY LIMITS ☐ YES ☐ NO

17e STREET AND NUMBER

PARENTS

18 FATHER – NAME FIRST MIDDLE LAST

19 MOTHER – MAIDEN NAME FIRST MIDDLE LAST

20 INFORMANT – NAME

21 MAILING ADDRESS (STREET OR P.O. BOX NO., CITY, VILLAGE, STATE, ZIP CODE)

DISPOSITION

22a ☐ BURIAL ☐ REMOVAL ☐ CREMATION ☐ DONATED

22b DATE (MONTH DAY YEAR)

22c CEMETERY OR CREMATORY – NAME AND LOCATION (CITY OR VILLAGE, STATE)

23 PERMIT ISSUED BY

24a FUNERAL DIRECTOR – SIGNATURE

24b FUNERAL HOME – NAME AND ADDRESS (STREET OR P.O. BOX NO., CITY OR VILLAGE, STATE, ZIP CODE)

Uncertified Copy

CERTIFIER

CERTIFICATION

ON THE BASIS OF THE EXAMINATION OF THE BODY AND/OR THE INVESTIGATION, IN MY OPINION, DEATH OCCURED ON THE DATE AND DUE TO THE CAUSE(S) STATED.

25 HOUR OF DEATH

26a DATE PRONOUNCED DEAD MONTH DAY YEAR

26b HOUR M

27a SIGNATURE ◆ DEGREE OR TITLE

27b NAME (TYPE OR PRINT)

27c DATE SIGNED (MONTH DAY YEAR)

27d MAILING ADDRESS – STREET OR P.O. BOX NO., CITY OR VILLAGE, STATE, ZIP CODE

28a RECORDER – SIGNATURE ◆

28b ADDRESS

28c DATE RECORDED (MONTH DAY YEAR)

CAUSE

29 PART I DEATH WAS CAUSED BY [ENTER ONLY ONE CAUSE PER LINE FOR (a), (b) AND (c)] SEE REVERSE SIDE

APPROXIMATE INTERVAL BETWEEN ONSET AND DEATH

IMMEDIATE CAUSE (PRINT OR TYPE)

CONDITIONS, IF ANY, WHICH GAVE RISE TO IMMEDIATE CAUSE (a), STATING THE UNDERLYING CAUSE LAST

(a)

DUE TO, OR AS A CONSEQUENCE OF

(b)

DUE TO, OR AS A CONSEQUENCE OF

(c)

PART II OTHER SIGNIFICANT CONDITIONS (CONDITIONS CONTRIBUTING TO DEATH BUT NOT RELATED TO CAUSE GIVEN IN PART I(a))

30 AUTOPSY ☐ YES ☐ NO

31a ☐ ACCIDENT ☐ HOMICIDE ☐ SUICIDE ☐ UNDETERMINED

31b DATE OF INJURY (MONTH DAY YEAR)

31c HOUR

31d DESCRIBE HOW INJURY OCCURED

31e INJURY AT WORK ☐ YES ☐ NO

31f PLACE OF INJURY

31g LOCATION – STREET AND NUMBER, CITY, VILLAGE OR LOCATION, STATE, ZIP CODE

Uncertified Copy

DHSS
06-5238
3/78 5M

ORIGINAL—STATE COPY

STATISTICAL INFORMATION AVAILABLE FOR MARRIAGES
1985

VARIABLE

CERTIFICATE ISSUED
- Date (mm/dd/yy)*
- Place*

CEREMONY PERFORMED
- Date (mm/dd/yy)
- Place
- Officiator Title

GROOM
- Residence
- Date of birth (mm/dd/yy)
- State of Birth**
- Race
- Occupation/Industry**
- Previous Marriages
  - Number
  - Last Marriage Ended by (Death/Divorce)
- Premarital Physical*

VARIABLE

BRIDE
- Residence
- Date of Birth (mm/dd/yy)*
- State of Birth**
- Race
- Occupation/Industry*
- Previous Marriages
  - Number
  - Last Marriage Ended by (Death/Divorce)
- Premarital Physical*

---

*Not coded prior to 1978.

**Coded with less information prior to 1978.

RECORDER'S NO.

RECORDING DISTRICT

CERTIFICATE OF MARRIAGE

ALASKA DEPARTMENT OF HEALTH AND SOCIAL SERVICES
BUREAU OF VITAL STATISTICS
JUNEAU, ALASKA

STATE FILE NO. 150-

DATE REGISTERED

Uncertified Copy

MARRIAGE LICENSE

MAGISTRATE OR MARRIAGE COMMISSIONER ISSUING MARRIAGE LICENSE

TO ANY PERSON AUTHORIZED BY THE LAWS OF THIS STATE TO SOLEMNIZE MARRIAGES.

You are hereby authorized at any time not more than 3 months from and after the date hereof, within the State of Alaska (not knowing any legal impediment thereto), to join together in marriage in accordance with the laws of this state the two parties hereinbelow identified.

LICENSE NO. 31816	DATE ISSUED	RECORDING DISTRICT
SIGNATURE	TITLE ☐ MAGISTRATE ☐ MARRIAGE COMMISSIONER	ADDRESS

IDENTIFYING INFORMATION

GROOM		BRIDE	
NAME		NAME	
		MAIDEN NAME *(If different from above)*	
USUAL RESIDENCE		USUAL RESIDENCE	
DATE OF BIRTH	CONSENT ☐ GIVEN	DATE OF BIRTH	CONSENT: ☐ GIVEN
PLACE OF BIRTH	RACE	PLACE OF BIRTH	RACE
OCCUPATION		OCCUPATION	
KIND OF BUSINESS OR INDUSTRY		KIND OF BUSINESS OR INDUSTRY	
PREVIOUS MARRIAGES IF ANY NONE ☐ NUMBER ______ AND	LAST MARRIAGE ENDED BY DEATH ☐ DIVORCE ☐	PREVIOUS MARRIAGES IF ANY NONE ☐ NUMBER ______ AND	LAST MARRIAGE ENDED BY DEATH ☐ DIVORCE ☐
PREMARITAL PHYSICAL EXAMINATION ☐ WAIVER ORDERED ☐ PREMARITAL CERTIFICATE FILED DATE OF LABORATORY TEST ______		PREMARITAL PHYSICAL EXAMINATION. ☐ WAIVER ORDERED ☐ PREMARITAL CERTIFICATE FILED DATE OF LABORATORY TEST ______	

Uncertified Copy

CERTIFICATION OF MARRIAGE

PERSON PERFORMING CEREMONY

I hereby certify that the parties hereinabove identified were united in Holy Matrimony by me in accordance with the laws of the State of Alaska

on ______________________, 19______, *at* ______________________ *(City, Town, or Location)*, *Alaska.*

SIGNATURE OF OFFICIANT ✓	CHURCH OR OFFICE
OFFICIAL TITLE	ADDRESS

WITNESSES TO CEREMONY →

SIGNATURE OF WITNESS ✓	ADDRESS
SIGNATURE OF WITNESS ✓	ADDRESS

RECORDING MAGISTRATE

RECORDER'S SIGNATURE	ADDRESS	DATE RECORDED

Uncertified Copy

VS FORM 301
06-5424
1-81 10M

ORIGINAL — STATE COPY

OFFICIANT: File Original
and Part 2 with local
Registrar (Magistrate)

STATISTICAL INFORMATION AVAILABLE FOR DIVORCES
1985

VARIABLE	PLACE ON CERTIFICATE
DECREE	
Date Granted (mm/dd/yy)	15
Place Granted	16*
Type Decree	17a
Granted to	17b
Grounds for Decree	17c
Judicial District	18f
MARRIAGE	
Place	
State	9a
Community	9c
Date of Marriage (mm/dd/yy)	10
Date Separated (mm/dd/yy)	11
Living Children	
Total Number	12a
Under 18	12b
Plaintiff	13

VARIABLE	PLACE ON CERTIFICATE
HUSBAND	
Residence	
State	2a
Community	2c
Date of Birth (mm/dd/yy)	3
State of Birth	4
Race	19
Number of this Marriage	20
How Many Marriages Ended by (Death/Divorce or Annulment)	21
Education	22
WIFE	
Residence	
State	6a
Community	6c
Date of Birth (mm/dd/yy)	7
Race	23
Number of this Marriage	24
How Many Marriages Ended by (Death/Divorce or Annulment)	25
Education	26

*Not coded prior to 1978.

VS FORM 401

06-5239

CERTIFICATE OF ABSOLUTE DIVORCE OR ANNULMENT

ALASKA DEPARTMENT OF HEALTH AND SOCIAL SERVICES
BUREAU OF VITAL STATISTICS— JUNEAU, ALASKA 99801

Uncertified Copy

STATE FILE NUMBER 150-

DATE FILED

TYPE OR PRINT IN PERMANENT INK

COURT FILE NO

HUSBAND

1 HUSBAND NAME FIRST MIDDLE LAST

2a RESIDENCE STATE

2b RECORDING DISTRICT OR COUNTY

2c CITY, TOWN, OR LOCATION

2d INSIDE CITY LIMITS ☐ YES ☐ NO

2e STREET AND NUMBER

3 DATE OF BIRTH (MONTH, DAY, YEAR)

4 STATE OF BIRTH (IF NOT IN U.S.A., NAME COUNTRY)

WIFE

5a WIFE NAME FIRST MIDDLE LAST

5b MAIDEN NAME

6a RESIDENCE STATE

6b RECORDING DISTRICT OR COUNTY

6c CITY, TOWN, OR LOCATION

6d INSIDE CITY LIMITS ☐ YES ☐ NO

6e STREET AND NUMBER

7 DATE OF BIRTH (MONTH, DAY, YEAR)

8 STATE OF BIRTH (IF NOT IN U.S.A., NAME COUNTRY)

9a PLACE OF THIS MARRIAGE STATE (IF NOT IN U.S.A., NAME COUNTRY)

9b RECORDING DISTRICT OR COUNTY

9c CITY, TOWN, OR LOCATION

10 DATE OF THIS MARRIAGE (MONTH, DAY, YEAR)

11 APPROXIMATE DATE COUPLE SEPARATED (MONTH, YEAR)

Uncertified Copy

12a LIVING CHILDREN TOTAL NUMBER

12b UNDER 18 YEARS OF AGE

13 PLAINTIFF ☐ HUSBAND ☐ WIFE

14a ATTORNEY FOR PLAINTIFF NAME

14b MAILING ADDRESS STREET OR P.O. BOX NO. CITY OR TOWN, STATE, ZIP CODE

DECREE

15 DATE DECREE GRANTED (MONTH, DAY, YEAR)

16 PLACE GRANTED CITY OR TOWN

17a TYPE OF DECREE ☐ ABSOLUTE DECREE ☐ ANNULMENT

17b DECREE GRANTED TO ☐ WIFE ☐ HUSBAND

17c LEGAL GROUNDS FOR DECREE (SPECIFY)

I CERTIFY THAT THE MARRIAGE OF THE ABOVE NAMED PERSONS WAS DISSOLVED ON THE DATE STATED

18a COURT OFFICIAL SIGNATURE

18b NAME (TYPE OR PRINT)

18c TITLE

18d DATE SIGNED (MONTH, DAY, YEAR)

18e COURT NAME AND ADDRESS

18f JUDICIAL DISTRICT

Uncertified Copy

CONFIDENTIAL INFORMATION

HUSBAND	HUSBAND - RACE	NUMBER OF THIS MARRIAGE	IF PREVIOUSLY MARRIED, HOW MANY ENDED BY -		EDUCATION - SPECIFY HIGHEST GRADE COMPLETED		
			DEATH	DIVORCE OR ANNULMENT	ELEMENTARY	HIGH SCHOOL	COLLEGE
	WHITE, NEGRO, AMERICAN INDIAN, ETC. (SPECIFY)	FIRST, SECOND, ETC. (SPECIFY)	(SPECIFY IF NONE)		(0 1 2 3 4 ... OR 8)	(1 2 3 OR 4)	(1 2 3 4 OR 5+)
	19	20	21		22		
WIFE	WIFE - RACE	NUMBER OF THIS MARRIAGE	IF PREVIOUSLY MARRIED, HOW MANY ENDED BY -		EDUCATION - SPECIFY HIGHEST GRADE COMPLETED		
			DEATH	DIVORCE OR ANNULMENT	ELEMENTARY	HIGH SCHOOL	COLLEGE
	WHITE, NEGRO, AMERICAN INDIAN, ETC. (SPECIFY)	FIRST, SECOND, ETC. (SPECIFY)	(SPECIFY IF NONE)		(0 1 2 3 4 ... OR 8)	(1 2 3 OR 4)	(1 2 3 4 OR 5+)
	23	24	25		26		

STATISTICAL INFORMATION AVAILABLE FOR ADOPTIONS
1985

VARIABLE	PLACE ON CERTIFICATE
Judicial District	Top Left Hand Corner
Place Adoption Granted	1
Date Granted (mm/dd/yy)	2
Type of Legal Agency	27
Number of Persons Adopting Child	4
Adoptive Father Married Natural Mother	16
Adoptive Mother Married Natural Father	23
Child	
Sex	6
Date of Birth (m/dd/yy	7
State of Birth	8
Natural Father, Race	9B
Natural Mother, Race	10B
Adoptive Father	
Race	12
Year of Birth	13*
Usual Occupation/Industry	15A-B*
Adoptive Mother	
Race	18
Year of Birth	19*
Other Children	
Living	21a
Born Alive-Deceased	21b
Stillborn	21c
Community of Residence	22C

*Not coded in some years prior to 1978.

VS-FORM 501

06-5274

SUPERIOR COURT DISTRICT CITY FILE NO.	**REPORT OF ADOPTION** ALASKA DEPARTMENT OF HEALTH AND SOCIAL SERVICES BUREAU OF VITAL STATISTICS – JUNEAU ALASKA 99811	STATE FILE NO. DATE FILED

Uncertified Copy

	1. PLACE ADOPTION GRANTED		2. DATE GRANTED *(Final decree entered in court)*	
	3. NAME OF CHILD AS SET FORTH IN THE DECREE *First* *Middle* *Last*			4. NUMBER OF PERSONS ADOPTING CHILD
CHILD	CHILD			BIRTH NO.:
	5. NAME OF CHILD AT BIRTH *First* *Middle* *Last*			6. SEX
	7. DATE OF BIRTH		8. PLACE OF BIRTH	
NATURAL PARENTS	9. FATHER A. NAME	B. RACE	10. MOTHER A. NAME	B. RACE
ADOPTIVE FATHER	PERSONAL PARTICULARS OF ADOPTIVE FATHER			
	11. NAME OF FATHER *First* *Middle* *Last*			12. RACE
	13. DATE OF BIRTH		14. PLACE OF BIRTH	
	15A. USUAL OCCUPATION AT TIME OF THIS BIRTH		15B. KIND OF BUSINESS OR INDUSTRY	
	16. *Is adoptive father married to natural mother?* ☐ *Yes* ☐ *No*			
ADOPTIVE MOTHER	PERSONAL PARTICULARS OF ADOPTIVE MOTHER			
	17. MAIDEN NAME OF MOTHER *First* *Middle* *Last*			18. RACE
	19. DATE OF BIRTH		20. PLACE OF BIRTH	
	21. OTHER CHILDREN OF THIS MOTHER *(Include other adopted children, regardless of date of adoption)* *Give number as of date in Item 7* *a. Living* *b. Born Alive—Deceased* *c. Stillborn*		22. USUAL RESIDENCE AT TIME OF THIS BIRTH A. STATE B. COUNTY C. CITY OR TOWN	
	23. *Is adoptive mother married to natural father?* ☐ *Yes* ☐ *No*			
BIRTH CERTIFICATE	24. ☐ *An X in this box indicates a new birth certificate is to be prepared and substituted for the child's original birth certificate.* ☐ *An X in this box indicates the child's original birth certificate is to remain as the official record of birth.*			
VERIFICATION	25. SIGNATURE OF PARENT VERIFYING ITEMS 11-24		26. PRESENT MAILING ADDRESS	
ATTORNEY OR AGENCY	27. NAME OF ATTORNEY OR AGENCY HANDLING CASE		28. MAILING ADDRESS	
CERTIFICATION OF CLERK OF SUPERIOR COURT	*I hereby certify that this adoption was granted in this court on the date stated above*	29A. SIGNATURE AND SEAL OF CLERK OF COURT		29B. DATE SIGNED

Uncertified Copy

Uncertified Copy

Uncertified Copy

NEW CERTIFICATE

If the child was born in Alaska and a new birth certificate is to be prepared and filed, the following fees must be paid in advance by cash or money order, ~~$7~~ $10.00 for preparing and filing the new certificate; $3 each for a certified copy.

If the child was born in another state, a copy of this report will be made for the Bureau's files, and the original will be forwarded to the appropriate registration authority in the state of birth, for such action as is provided by the laws of that state.